

# CiA Draft Standard Proposal 417-3



## *Application Profile for Lift Control Systems*

### **Part 3: Pre-defined communication objects**

**This is a draft standard proposal and may be changed without notification.**

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## HISTORY

<b>Date</b>	<b>Changes</b>
2003-04-09	added pre-definitions for PDOs
2003-04-14	wording corrected
2003-04-19	final preparations
2003-07-14	final clarifications

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**ANNEX A: SHORT OVERVIEW OF ASSIGNMENT .....114**



# 1 Scope

This part of the application profile specifies different pre-definitions for communication objects, in particular the communication and mapping behavior of the PDOs.

# 2 Normative references

The normative references given in part 1 one shall apply also for part 3.

# 3 Definitions, acronyms and abbreviations

The definitions, acronyms and abbreviations given in part 1 shall also apply for part 3.

# 4 Pre-defined communication objects

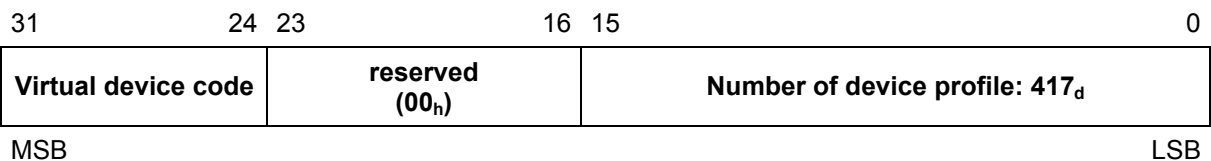
## 4.1 Introduction

Physical devices compliant with this device profile shall come with default values for some communication objects (1000<sub>h</sub> to 1FFF<sub>h</sub>), which are not specified in all details in /CiA301/.

## 4.2 Object 1000<sub>h</sub>: Device type

The object at index 1000<sub>h</sub> describes the type of device and its functionality.

### Value definition



If the device implements only one virtual device, the additional information contains the virtual device code (8 bit), and the supported default communication model (8 bit). If the device codes is '0', the physical device is supporting more than only one virtual device. In this case, the object 6000<sub>h</sub> contains the codes of the all supported virtual devices.

Codes of virtual device:

Code	Function
00 <sub>h</sub>	Multiple virtual device
01 <sub>h</sub>	Call controller
02 <sub>h</sub>	Input panel unit
03 <sub>h</sub>	Output panel unit
04 <sub>h</sub>	Car door controller
05 <sub>h</sub>	Car door unit
06 <sub>h</sub>	Car position unit
07 <sub>h</sub>	Light barrier unit
08 <sub>h</sub>	Car drive controller
09 <sub>h</sub>	Car drive unit
0A <sub>h</sub>	Load measuring unit
0B <sub>h</sub>	Sensor unit
0C <sub>h</sub>	reserved
.....	.....
FF <sub>h</sub>	reserved

## 4.3 Object 1001<sub>h</sub>: Error register

The device profile specific bit in the error register is reserved for future use.

#### 4.4 Object 1017<sub>h</sub>: Heartbeat producer time

The heartbeat producer time shall be set to > 0 by default.

#### 4.5 Object 1029<sub>h</sub>: Error behavior

This object specifies to which state the physical device shall be set, when a communication error or a device internal error is detected. Besides the specification given in /CiA301/ the following sub-indexes may be implemented optionally. If the object is not implemented the device shall behave as the default values define.

##### Value definition

0 = pre-operational (only if current state is operational)

1 = no state change

2 = stopped

##### Entry description

Sub-Index	02 <sub>h</sub>
Description	Internal device error
Access	rw
Entry Category	Optional
PDO Mapping	No
Value Range	0 <sub>h</sub> to 2 <sub>h</sub>
Default Value	0 <sub>h</sub>

## 5 Pre-defined PDO communication

### 5.1 Introduction

Each physical device compliant to this application profile provides one MPDO in Destination Address Mode (DAM) to be transmitted in broadcast ( $addr = 0$ ) and up to 127 MPDOs in DAM mode to be received. Depending on the multiplexor (corresponding to index and sub-index) the MPDO consumer entries the received data into its object dictionary or it ignores the received MPDO. The MPDO producer shall transmit all application objects of the physical device, which features a PDO mapping attribute of the value default. In addition, the MPDO may be used to transmit application featuring PDP mapping attributes with the value possible.

Some virtual devices additionally support PDOs with pre-defined mappings and pre-defined COB-IDs. Other virtual devices support PDOs with pre-defined mappings and COB-IDs derived from the assigned node-ID.

Object dictionary entry indexes of PDO communication parameter and PDO mapping parameter given in this part of the application profile are mandatory. This may exclude some combinations of virtual devices in one physical device.

The system designer may use other object dictionary entry indexes of PDO communication and mapping parameters. *Note:* In this case, the system designer is responsible for consistency of PDO parameters.

### 5.2 MPDOs of the physical device

#### 5.2.1 Transmit MPDO

Depending on the implemented virtual devices, the physical device may transmit the MPDO whenever one of the application object changes its value except the application object is mapped to a TPDO.

##### Transmit MPDO communication parameter

Index	Sub-Index	Comment	Default Value
1801 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	500 <sub>h</sub> + Node-ID
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

##### Transmit MPDO mapping parameter

Index	Sub-Index	Comment	Default Value
1A01 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	255 <sub>d</sub>

#### 5.2.2 Receive MPDOs

Each physical may support up to 127 MPDO to be received. Depending on the implemented virtual devices and the application objects, the received data will be enter in the object dictionary corresponding to the multiplexor (index and sub-index).

*Note:* The MPDO consumer parameters corresponding to the physical device's transmitted MPDO may not be supported.

##### Receive MPDO communication parameter

Index	Sub-Index	Comment	Default Value
1401 <sub>h</sub> to 147F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	501 <sub>h</sub> to 57F <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive MPDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1601 <sub>h</sub> to 167F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	255 <sub>d</sub>

**5.3 Pre-defined virtual device PDOs**

**5.3.1 Call controller**

**5.3.1.1 Transmit PDO lift number 1 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1900 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	400 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B00 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.2 Transmit PDO lift number 2 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1910 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	401 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B10 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.3 Transmit PDO lift number 3 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1920 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	402 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B20 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.4 Transmit PDO lift number 4 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1930 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	403 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B30 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.5 Transmit PDO lift number 5 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1940 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	404 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B40 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.6 Transmit PDO lift number 6 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1950 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	405 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B50 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.7 Transmit PDO lift number 7 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1960 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	406 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B60 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.1.8 Transmit PDO lift number 8 virtual output**

This TPDO shall be transmitted whenever the call controller likes to set an output in any of the generic output devices or likes to acknowledge an outstanding call request to the input panel.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1970 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	407 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B70 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

### 5.3.1.9 Receive PDO virtual input

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge object depending on the function.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
1481 <sub>h</sub> to 14FF <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	481 <sub>h</sub> to 4FF <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

#### Receive PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1681 <sub>h</sub> to 16FF <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual input mapping	6010 00 30 <sub>h</sub>

### 5.3.2 Input panel unit

#### 5.3.2.1 Transmit PDO virtual input

This TPDO shall be transmitted whenever the input panel have to request a call, e.g. issued by an user action.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1881 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	480 <sub>h</sub> + Node-ID
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1A81 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual input mapping	6010 00 30 <sub>h</sub>

### 5.3.3 Output panel unit

#### 5.3.3.1 Receive PDO lift number 1 virtual output

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
1500 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	400 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

#### Receive PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1700 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

### 5.3.3.2 Receive PDO lift number 2 virtual output

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
1510 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	401 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

#### Receive PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1710 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

### 5.3.3.3 Receive PDO lift number 3 virtual output

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
1520 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	402 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

#### Receive PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1720 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

### 5.3.3.4 Receive PDO lift number 4 virtual output

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
1530 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	403 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

#### Receive PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1730 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

### 5.3.3.5 Receive PDO lift number 5 virtual output

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
1540 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	404 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>



**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1740 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.3.6 Receive PDO lift number 6 virtual output**

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1550 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	405 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1750 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.3.7 Receive PDO lift number 7 virtual output**

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1560 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	406 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1760 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

**5.3.3.8 Receive PDO lift number 8 virtual output**

This RPDO contains function data, which shall be stored in one of the sub-objects of the call acknowledge objects or output display objects depending on the function.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1570 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	407 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1770 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Virtual output mapping	6011 00 30 <sub>h</sub>

### 5.3.4 Car door controller

#### 5.3.4.1 Transmit PDO lift number 1 car door control

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

##### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1908 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	200 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

##### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B08 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	6300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	6300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	6300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	6300 04 10 <sub>h</sub>

#### 5.3.4.2 Transmit PDO lift number 2 car door control

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

##### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1918 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	210 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

##### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B18 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	6B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	6B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	6B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	6B00 04 10 <sub>h</sub>

### 5.3.4.3 Transmit PDO lift number 3 car door control

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1928 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	220 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B28 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	7300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	7300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	7300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	7300 04 10 <sub>h</sub>

### 5.3.4.4 Transmit PDO lift number 4 car door control

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1938 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	230 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B38 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	7B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	7B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	7B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	7B00 04 10 <sub>h</sub>

### 5.3.4.5 Transmit PDO lift number 5 car door control

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1948 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	240 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B48 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	8300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	8300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	8300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	8300 04 10 <sub>h</sub>

**5.3.4.6 Transmit PDO lift number 6 car door control**

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1958 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	250 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B58 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	8B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	8B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	8B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	8B00 04 10 <sub>h</sub>

**5.3.4.7 Transmit PDO lift number 7 car door control**

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1968 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	260 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B68 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	9300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	9300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	9300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	9300 04 10 <sub>h</sub>

### 5.3.4.8 Transmit PDO lift number 8 car door control

This TPDO shall be transmitted whenever the car door controller receives the request to move the door (open or close).

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1978 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	270 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B78 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	9B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	9B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	9B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	9B00 04 10 <sub>h</sub>

### 5.3.4.9 Receive PDO lift number 1 car door 1 status and position

This RPDO contains status information of the car door unit and the position of the according car door.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
150A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	201 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

#### Receive PDO mapping parameter

Index	Sub-Index	Comment	Default Value
170A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	6301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	6302 01 10 <sub>h</sub>

### 5.3.4.10 Receive PDO lift number 2 car door 1 status and position

This RPDO contains status information of the car door unit and the position of the according car door.

#### Receive PDO communication parameter

Index	Sub-Index	Comment	Default Value
151A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	211 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	6B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	6B02 01 10 <sub>h</sub>

**5.3.4.11 Receive PDO lift number 3 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	221 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7302 01 10 <sub>h</sub>

**5.3.4.12 Receive PDO lift number 4 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	231 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7B02 01 10 <sub>h</sub>

**5.3.4.13 Receive PDO lift number 5 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	241 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	8301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	8302 01 10 <sub>h</sub>

**5.3.4.14 Receive PDO lift number 6 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	251 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	8B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	8B02 01 10 <sub>h</sub>

**5.3.4.15 Receive PDO lift number 7 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	261 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	9301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	9302 01 10 <sub>h</sub>

**5.3.4.16 Receive PDO lift number 8 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	201 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	9B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	9B02 01 10 <sub>h</sub>

**5.3.4.17 Receive PDO lift number 1 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	205 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	6310 01 08 <sub>h</sub>

**5.3.4.18 Receive PDO lift number 2 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	215 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	6B10 01 08 <sub>h</sub>

**5.3.4.19 Receive PDO lift number 3 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	225 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	7310 01 08 <sub>h</sub>

**5.3.4.20 Receive PDO lift number 4 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	235 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>



**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	7B10 01 08 <sub>h</sub>

**5.3.4.21 Receive PDO lift number 5 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	245 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	8310 01 08 <sub>h</sub>

**5.3.4.22 Receive PDO lift number 6 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	255 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	8B10 01 08 <sub>h</sub>

**5.3.4.23 Receive PDO lift number 7 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	265 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	9310 01 08 <sub>h</sub>

**5.3.4.24 Receive PDO lift number 8 car door 1 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	275 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	9B10 01 08 <sub>h</sub>

**5.3.4.25 Receive PDO lift number 1 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	202 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	6301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	6302 02 10 <sub>h</sub>

**5.3.4.26 Receive PDO lift number 2 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	212 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	6B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	6B02 02 10 <sub>h</sub>

**5.3.4.27 Receive PDO lift number 3 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	222 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	7301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	7302 02 10 <sub>h</sub>

**5.3.4.28 Receive PDO lift number 4 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	231 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7B02 01 10 <sub>h</sub>

**5.3.4.29 Receive PDO lift number 5 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	242 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	8301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	8302 02 10 <sub>h</sub>

**5.3.4.30 Receive PDO lift number 6 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	252 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	8B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	8B02 02 10 <sub>h</sub>

**5.3.4.31 Receive PDO lift number 7 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	262 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	9301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	9302 02 10 <sub>h</sub>

**5.3.4.32 Receive PDO lift number 8 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	202 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	9B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	9B02 01 10 <sub>h</sub>

**5.3.4.33 Receive PDO lift number 1 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	206 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	6310 02 08 <sub>h</sub>

**5.3.4.34 Receive PDO lift number 2 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	216 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	6B10 021 08 <sub>h</sub>

**5.3.4.35 Receive PDO lift number 3 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	226 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	7310 02 08 <sub>h</sub>

**5.3.4.36 Receive PDO lift number 4 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	236 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	7B10 02 08 <sub>h</sub>

**5.3.4.37 Receive PDO lift number 5 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	246 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	8310 02 08 <sub>h</sub>

**5.3.4.38 Receive PDO lift number 6 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	256 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	8B10 02 08 <sub>h</sub>

**5.3.4.39 Receive PDO lift number 7 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	266 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	9310 02 08 <sub>h</sub>

**5.3.4.40 Receive PDO lift number 8 car door 2 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	276 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	9B10 02 08 <sub>h</sub>

**5.3.4.41 Receive PDO lift number 1 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	203 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	6301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	6302 03 10 <sub>h</sub>

**5.3.4.42 Receive PDO lift number 2 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	213 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	6B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	6B02 03 10 <sub>h</sub>

**5.3.4.43 Receive PDO lift number 3 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	223 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	7301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	7302 03 10 <sub>h</sub>

**5.3.4.44 Receive PDO lift number 4 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	233 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	7B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	7B02 03 10 <sub>h</sub>

**5.3.4.45 Receive PDO lift number 5 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	243 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	8301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	8302 03 10 <sub>h</sub>

**5.3.4.46 Receive PDO lift number 6 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	253 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	8B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	8B02 03 10 <sub>h</sub>

**5.3.4.47 Receive PDO lift number 7 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	263 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>



**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	9301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	9302 03 10 <sub>h</sub>

**5.3.4.48 Receive PDO lift number 8 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	203 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	9B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	9B02 03 10 <sub>h</sub>

**5.3.4.49 Receive PDO lift number 1 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	207 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	6310 03 08 <sub>h</sub>

**5.3.4.50 Receive PDO lift number 2 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	215 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	6B10 03 08 <sub>h</sub>

**5.3.4.51 Receive PDO lift number 3 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	227 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	7310 03 08 <sub>h</sub>

**5.3.4.52 Receive PDO lift number 4 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	237 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	7B10 03 08 <sub>h</sub>

**5.3.4.53 Receive PDO lift number 5 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	247 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	8310 03 08 <sub>h</sub>

**5.3.4.54 Receive PDO lift number 6 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	257 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	8B10 03 08 <sub>h</sub>

**5.3.4.55 Receive PDO lift number 7 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	267 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	9310 03 08 <sub>h</sub>

**5.3.4.56 Receive PDO lift number 8 car door 3 light barrier**

This RPDO contains information of the current state of the light barrier unit of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	277 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	9B10 03 08 <sub>h</sub>

**5.3.5 Car door unit****5.3.5.1 Transmit PDO lift number 1 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
190A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	201 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B0A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	6301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	6302 01 10 <sub>h</sub>

**5.3.5.2 Transmit PDO lift number 2 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
191A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	211 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B1A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	6B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	6B02 01 10 <sub>h</sub>

**5.3.5.3 Transmit PDO lift number 3 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
192A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	221 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B2A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7302 01 10 <sub>h</sub>

**5.3.5.4 Transmit PDO lift number 4 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
193A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	231 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B3A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7B02 01 10 <sub>h</sub>

**5.3.5.5 Transmit PDO lift number 5 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
194A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	241 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B4A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	8301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	8302 01 10 <sub>h</sub>

**5.3.5.6 Transmit PDO lift number 6 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
195A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	251 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B5A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	8B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	8B02 01 10 <sub>h</sub>

**5.3.5.7 Transmit PDO lift number 7 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
196A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	261 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B6A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	9301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	9302 01 10 <sub>h</sub>

**5.3.5.8 Transmit PDO lift number 8 car door 1 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
197A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	271 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B7A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	9B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	9B02 01 10 <sub>h</sub>

**5.3.5.9 Transmit PDO lift number 1 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
190C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	202 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B0C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	6301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	6302 02 10 <sub>h</sub>

**5.3.5.10 Transmit PDO lift number 2 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
191C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	212 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B1C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	6B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	6B02 02 10 <sub>h</sub>

**5.3.5.11 Transmit PDO lift number 3 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
192C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	222 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0



**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B2C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	7301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	7302 02 10 <sub>h</sub>

**5.3.5.12 Transmit PDO lift number 4 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
193C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	232 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B3C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	7B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	7B02 02 10 <sub>h</sub>

**5.3.5.13 Transmit PDO lift number 5 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
194C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	242 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B4C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	8301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	8302 02 10 <sub>h</sub>

**5.3.5.14 Transmit PDO lift number 6 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
195C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	252 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B5C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	8B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	8B02 02 10 <sub>h</sub>

**5.3.5.15 Transmit PDO lift number 7 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
196C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	262 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B6C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	9301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	9302 02 10 <sub>h</sub>

**5.3.5.16 Transmit PDO lift number 8 car door 2 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
197C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	272 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B7C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	9B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	9B02 02 10 <sub>h</sub>

**5.3.5.17 Transmit PDO lift number 1 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
190E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	203 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B0E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	6301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	6302 03 10 <sub>h</sub>

**5.3.5.18 Transmit PDO lift number 2 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
191E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	213 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B1E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	6B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	6B02 03 10 <sub>h</sub>

**5.3.5.19 Transmit PDO lift number 3 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
192E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	223 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B2E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	7301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	7302 03 10 <sub>h</sub>

**5.3.5.20 Transmit PDO lift number 4 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
193E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	233 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B3E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	7B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	7B02 03 10 <sub>h</sub>

**5.3.5.21 Transmit PDO lift number 5 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
194E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	243 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B4E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	8301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	8302 03 10 <sub>h</sub>

**5.3.5.22 Transmit PDO lift number 6 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
195E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	253 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B5E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	8B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	8B02 03 10 <sub>h</sub>

**5.3.5.23 Transmit PDO lift number 7 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
196E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	263 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B6E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	9301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	9302 03 10 <sub>h</sub>

**5.3.5.24 Transmit PDO lift number 8 car door 3 status and position**

This TPDO shall be transmitted whenever the status of the car door unit or the position of the according car door changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
197E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	273 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B7E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	9B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	9B02 03 10 <sub>h</sub>

**5.3.5.25 Receive PDO lift number 1 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1508 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	200 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1708 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	6300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	6300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	6300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	6300 04 10 <sub>h</sub>

**5.3.5.26 Receive PDO lift number 2 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1518 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	210 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1718 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	6B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	6B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	6B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	6B00 04 10 <sub>h</sub>

**5.3.5.27 Receive PDO lift number 3 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1528 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	220 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1728 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	7300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	7300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	7300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	7300 04 10 <sub>h</sub>

**5.3.5.28 Receive PDO lift number 4 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1538 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	230 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1738 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	7B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	7B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	7B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	7B00 04 10 <sub>h</sub>

**5.3.5.29 Receive PDO lift number 5 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1548 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	240 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>



**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1748 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	8300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	8300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	8300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	8300 04 10 <sub>h</sub>

**5.3.5.30 Receive PDO lift number 6 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1558 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	250 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1758 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	8B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	8B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	8B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	8B00 04 10 <sub>h</sub>

**5.3.5.31 Receive PDO lift number 7 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1568 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	260 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1768 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	9300 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	9300 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	9300 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	9300 04 10 <sub>h</sub>

**5.3.5.32 Receive PDO lift number 8 car door control**

This RPDO contains control data for the car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1578 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	270 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1778 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 controlword	9B00 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 controlword	9B00 02 10 <sub>h</sub>
	03 <sub>h</sub>	Door 3 controlword	9B00 03 10 <sub>h</sub>
	04 <sub>h</sub>	Door 4 controlword	9B00 04 10 <sub>h</sub>

**5.3.5.33 Receive PDO lift number 1 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	205 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	6310 01 08 <sub>h</sub>

**5.3.5.34 Receive PDO lift number 2 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	215 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	6B10 01 08 <sub>h</sub>

**5.3.5.35 Receive PDO lift number 3 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	225 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	7310 01 08 <sub>h</sub>

**5.3.5.36 Receive PDO lift number 4 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	235 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	7B10 01 08 <sub>h</sub>

**5.3.5.37 Receive PDO lift number 5 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	245 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	8310 01 08 <sub>h</sub>

**5.3.5.38 Receive PDO lift number 6 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	255 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	8B10 01 08 <sub>h</sub>

**5.3.5.39 Receive PDO lift number 7 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	265 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	9310 01 08 <sub>h</sub>

**5.3.5.40 Receive PDO lift number 8 light barrier 1**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	275 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	9B10 01 08 <sub>h</sub>

**5.3.5.41 Receive PDO lift number 1 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	206 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	6310 02 08 <sub>h</sub>

**5.3.5.42 Receive PDO lift number 2 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	216 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	6B10 02 08 <sub>h</sub>

**5.3.5.43 Receive PDO lift number 3 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	226 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	7310 02 08 <sub>h</sub>

**5.3.5.44 Receive PDO lift number 4 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	236 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	7B10 02 08 <sub>h</sub>

**5.3.5.45 Receive PDO lift number 5 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	246 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	8310 02 08 <sub>h</sub>

**5.3.5.46 Receive PDO lift number 6 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	256 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	8B10 02 08 <sub>h</sub>

**5.3.5.47 Receive PDO lift number 7 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	266 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	9310 02 08 <sub>h</sub>

**5.3.5.48 Receive PDO lift number 8 light barrier 2**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	276 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	9B10 02 08 <sub>h</sub>

**5.3.5.49 Receive PDO lift number 1 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	207 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	6310 03 08 <sub>h</sub>

**5.3.5.50 Receive PDO lift number 2 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	217 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	6B10 03 08 <sub>h</sub>

**5.3.5.51 Receive PDO lift number 3 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	227 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	7310 03 08 <sub>h</sub>

**5.3.5.52 Receive PDO lift number 4 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	237 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	7B10 03 08 <sub>h</sub>

**5.3.5.53 Receive PDO lift number 5 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	247 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>



**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	8310 03 08 <sub>h</sub>

**5.3.5.54 Receive PDO lift number 6 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	257 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	8B10 03 08 <sub>h</sub>

**5.3.5.55 Receive PDO lift number 7 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	267 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	9310 03 08 <sub>h</sub>

**5.3.5.56 Receive PDO lift number 8 light barrier 3**

This RPDO contains status information of the laight barrier that protects the area of the appropriate car door unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	277 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	9B10 03 08 <sub>h</sub>

**5.3.6 Light barrier unit****5.3.6.1 Transmit PDO lift number 1 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
190B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	205 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B0B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	6310 01 08 <sub>h</sub>

**5.3.6.2 Transmit PDO lift number 2 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
191B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	215 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B1B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	6B10 01 08 <sub>h</sub>

**5.3.6.3 Transmit PDO lift number 3 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
192B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	225 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B2B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	7310 01 08 <sub>h</sub>

**5.3.6.4 Transmit PDO lift number 4 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
193B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	235 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B3B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	7B10 01 08 <sub>h</sub>

**5.3.6.5 Transmit PDO lift number 5 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
194B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	245 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B4B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	8310 01 08 <sub>h</sub>

**5.3.6.6 Transmit PDO lift number 6 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
195B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	255 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B5B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	8B10 01 08 <sub>h</sub>

**5.3.6.7 Transmit PDO lift number 7 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
196B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	265 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B6B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	9310 01 08 <sub>h</sub>

**5.3.6.8 Transmit PDO lift number 8 light barrier 1**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
197B <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	275 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B7B <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 light barrier status	9B10 01 08 <sub>h</sub>

**5.3.6.9 Transmit PDO lift number 1 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
190D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	206 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B0D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	6310 02 08 <sub>h</sub>

**5.3.6.10 Transmit PDO lift number 2 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
191D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	216 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B1D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	6B10 02 08 <sub>h</sub>

**5.3.6.11 Transmit PDO lift number 3 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
192D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	226 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B2D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	7310 02 08 <sub>h</sub>

**5.3.6.12 Transmit PDO lift number 4 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
193D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	236 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B3D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	7B10 02 08 <sub>h</sub>

**5.3.6.13 Transmit PDO lift number 5 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
194D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	246 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B4D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	8310 02 08 <sub>h</sub>

**5.3.6.14 Transmit PDO lift number 6 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
195D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	256 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B5D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	8B10 02 08 <sub>h</sub>

**5.3.6.15 Transmit PDO lift number 7 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
196D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	266 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B6D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	9310 02 08 <sub>h</sub>

**5.3.6.16 Transmit PDO lift number 8 light barrier 2**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
197D <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	276 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B7D <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 light barrier status	9B10 02 08 <sub>h</sub>

**5.3.6.17 Transmit PDO lift number 1 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
190F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	207 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B0F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	6310 03 08 <sub>h</sub>

**5.3.6.18 Transmit PDO lift number 2 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
191F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	217 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B1F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	6B10 03 08 <sub>h</sub>

**5.3.6.19 Transmit PDO lift number 3 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
192F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	227 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B2F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	7310 03 08 <sub>h</sub>

**5.3.6.20 Transmit PDO lift number 4 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
193F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	237 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B3F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	7B10 03 08 <sub>h</sub>

**5.3.6.21 Transmit PDO lift number 5 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
194F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	247 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0



**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B4F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	8310 03 08 <sub>h</sub>

**5.3.6.22 Transmit PDO lift number 6 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
195F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	257 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B5F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	8B10 03 08 <sub>h</sub>

**5.3.6.23 Transmit PDO lift number 7 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
196F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	267 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B6F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	9310 03 08 <sub>h</sub>

**5.3.6.24 Transmit PDO lift number 8 light barrier 3**

This TPDO shall be transmitted whenever the status of the light barrier protecting the area of the appropriate car door unit changes.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
197F <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	277 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B7F <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 light barrier status	9B10 03 08 <sub>h</sub>

**5.3.7 Position unit****5.3.7.1 Transmit PDO lift number 1 car position 1**

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1906 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	18C <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B06 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	6383 01 20 <sub>h</sub>

**5.3.7.2 Transmit PDO lift number 2 car position 1**

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1916 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	19C <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B16 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	6B83 01 20 <sub>h</sub>

**5.3.7.3 Transmit PDO lift number 3 car position 1**

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1926 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1AC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B26 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	7383 01 20 <sub>h</sub>

**5.3.7.4 Transmit PDO lift number 4 car position 1**

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1936 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1BC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B36 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	7B83 01 20 <sub>h</sub>

**5.3.7.5 Transmit PDO lift number 5 car position 1**

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1946 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1CC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B46 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	8383 01 20 <sub>h</sub>

### 5.3.7.6 Transmit PDO lift number 6 car position 1

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1956 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1DC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B56 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	8B83 01 20 <sub>h</sub>

### 5.3.7.7 Transmit PDO lift number 7 car position 1

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1966 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1EC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B66 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	9383 01 20 <sub>h</sub>

### 5.3.7.8 Transmit PDO lift number 8 car position 1

This TPDO shall be transmitted whenever the event timer of the car position unit 1 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1976 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1FC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B76 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 1	9B83 01 20 <sub>h</sub>

**5.3.7.9 Transmit PDO lift number 1 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1907 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	18D <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B07 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	6383 02 20 <sub>h</sub>

**5.3.7.10 Transmit PDO lift number 2 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1917 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	19D <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B17 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	6B83 02 20 <sub>h</sub>

**5.3.7.11 Transmit PDO lift number 3 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1927 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1AD <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B27 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	7383 02 20 <sub>h</sub>

**5.3.7.12 Transmit PDO lift number 4 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1937 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1BD <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B37 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	7B83 02 20 <sub>h</sub>

**5.3.7.13 Transmit PDO lift number 5 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1947 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1CD <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B47 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	8383 02 20 <sub>h</sub>

**5.3.7.14 Transmit PDO lift number 6 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1957 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1DD <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B57 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	8B83 02 20 <sub>h</sub>

**5.3.7.15 Transmit PDO lift number 7 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1967 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1ED <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B67 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	9383 02 20 <sub>h</sub>

**5.3.7.16 Transmit PDO lift number 8 car position 2**

This TPDO shall be transmitted whenever the event timer of the car position unit 2 expires, if the event timer is set to a value unequal 0 and the transmission type is set to 255<sub>d</sub>. If the event timer is equal 0 and the transmission type is set to 255<sub>d</sub>, then the TPDO shall not be transmitted.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1977 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1FD <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B77 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Car position 2	9B83 02 20 <sub>h</sub>

**5.3.8 Car drive controller**

**5.3.8.1 Transmit PDO lift number 1 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1904 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	180 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B04 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	6420 00 20 <sub>h</sub>

**5.3.8.2 Transmit PDO lift number 2 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1914 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	190 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B14 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	6C20 00 20 <sub>h</sub>

**5.3.8.3 Transmit PDO lift number 3 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1924 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B24 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	7420 00 20 <sub>h</sub>



**5.3.8.4 Transmit PDO lift number 4 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1934 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B34 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	7C20 00 20 <sub>h</sub>

**5.3.8.5 Transmit PDO lift number 5 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1944 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B44 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	8420 00 20 <sub>h</sub>

**5.3.8.6 Transmit PDO lift number 6 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1954 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B54 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	8C20 00 20 <sub>h</sub>

**5.3.8.7 Transmit PDO lift number 7 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1964 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B64 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	9420 00 20 <sub>h</sub>

**5.3.8.8 Transmit PDO lift number 8 car drive control – profile position mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile position mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1974 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B74 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	9C20 00 20 <sub>h</sub>

**5.3.8.9 Transmit PDO lift number 1 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1906 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	184 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B06 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	6430 00 20 <sub>h</sub>

**5.3.8.10 Transmit PDO lift number 2 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1916 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	194 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B16 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	6C30 00 20 <sub>h</sub>

**5.3.8.11 Transmit PDO lift number 3 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1926 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B26 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	7430 00 20 <sub>h</sub>

**5.3.8.12 Transmit PDO lift number 4 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1936 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B36 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	7C30 00 20 <sub>h</sub>

**5.3.8.13 Transmit PDO lift number 5 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1946 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B46 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	8430 00 20 <sub>h</sub>

**5.3.8.14 Transmit PDO lift number 6 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1956 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B56 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	8C30 00 20 <sub>h</sub>

**5.3.8.15 Transmit PDO lift number 7 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1966 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B66 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	9430 00 20 <sub>h</sub>

**5.3.8.16 Transmit PDO lift number 8 car drive control – profile velocity mode**

This TPDO shall be transmitted whenever the car drive controller gets a request to move or stop the car, if the transmission type is set to 255<sub>d</sub>. This TPDO shall be supported if the car positioning is based on the profile velocity mode of the car drive unit.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1976 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B76 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	9C30 00 20 <sub>h</sub>

**5.3.8.17 Receive PDO lift number 1 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1505 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	181 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1705 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	6406 00 20 <sub>h</sub>

**5.3.8.18 Receive PDO lift number 2 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1515 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	191 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1715 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	6C06 00 20 <sub>h</sub>

**5.3.8.19 Receive PDO lift number 3 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1525 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1725 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	7406 00 20 <sub>h</sub>

**5.3.8.20 Receive PDO lift number 4 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1535 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1735 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	7C06 00 20 <sub>h</sub>

**5.3.8.21 Receive PDO lift number 5 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1545 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1745 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	8406 00 20 <sub>h</sub>

**5.3.8.22 Receive PDO lift number 6 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1555 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1755 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	8C06 00 20 <sub>h</sub>

**5.3.8.23 Receive PDO lift number 7 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1565 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1765 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	9406 00 20 <sub>h</sub>

**5.3.8.24 Receive PDO lift number 8 car drive status – profile position mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile position mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1575 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1775 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	9C06 00 20 <sub>h</sub>

**5.3.8.25 Receive PDO lift number 1 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1507 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	185 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1707 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	6433 00 20 <sub>h</sub>



**5.3.8.26 Receive PDO lift number 2 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1517 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	195 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1717 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	6C33 00 20 <sub>h</sub>

**5.3.8.27 Receive PDO lift number 3 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1527 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1727 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	7433 00 20 <sub>h</sub>

**5.3.8.28 Receive PDO lift number 4 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1537 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1737 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	7C33 00 20 <sub>h</sub>

**5.3.8.29 Receive PDO lift number 5 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1547 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1747 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	8433 00 20 <sub>h</sub>

**5.3.8.30 Receive PDO lift number 6 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1557 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1757 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	8C33 00 20 <sub>h</sub>

**5.3.8.31 Receive PDO lift number 7 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1567 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1767 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	9433 00 20 <sub>h</sub>

**5.3.8.32 Receive PDO lift number 8 car drive status – profile velocity mode**

This RPDO contains the current status information of the car drive unit. This RPDO shall be supported if the car position is based on the profile velocity mode of the car drive unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1577 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1777 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	9C33 00 20 <sub>h</sub>

**5.3.8.33 Receive PDO lift number 1 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1502 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	188 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1702 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	6482 01 08 <sub>h</sub>

**5.3.8.34 Receive PDO lift number 2 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1512 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	198 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1712 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	6C82 01 08 <sub>h</sub>

**5.3.8.35 Receive PDO lift number 3 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1522 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1722 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	7482 01 08 <sub>h</sub>

**5.3.8.36 Receive PDO lift number 4 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1532 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1732 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	7C82 01 08 <sub>h</sub>

**5.3.8.37 Receive PDO lift number 5 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1542 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1742 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	8482 01 08 <sub>h</sub>

**5.3.8.38 Receive PDO lift number 6 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1552 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1752 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	8C82 01 08 <sub>h</sub>

**5.3.8.39 Receive PDO lift number 7 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1562 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1762 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	9482 01 08 <sub>h</sub>

**5.3.8.40 Receive PDO lift number 8 load measuring**

This RPDO contains the current status information of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1572 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1772 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	9C82 01 08 <sub>h</sub>

**5.3.8.41 Receive PDO lift number 1 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1506 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	18C <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1706 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	6383 01 20 <sub>h</sub>

**5.3.8.42 Receive PDO lift number 2 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1516 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	19C <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1716 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	6B83 01 20 <sub>h</sub>

**5.3.8.43 Receive PDO lift number 3 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1526 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1AC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1726 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	7383 01 20 <sub>h</sub>

**5.3.8.44 Receive PDO lift number 4 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1536 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1BC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1736 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	7B83 01 20 <sub>h</sub>

**5.3.8.45 Receive PDO lift number 5 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1546 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1CC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1746 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	8383 01 20 <sub>h</sub>

**5.3.8.46 Receive PDO lift number 6 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1556 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1DC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1756 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	8B83 01 20 <sub>h</sub>

**5.3.8.47 Receive PDO lift number 7 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1566 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1EC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1766 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	9383 01 20 <sub>h</sub>

**5.3.8.48 Receive PDO lift number 8 car position**

This RPDO contains the current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1576 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1FC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1776 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	9B83 01 20 <sub>h</sub>

**5.3.8.49 Receive PDO lift number 1 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	201 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	6301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	6302 01 10 <sub>h</sub>

**5.3.8.50 Receive PDO lift number 2 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	211 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	6B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	6B02 01 10 <sub>h</sub>

**5.3.8.51 Receive PDO lift number 3 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	221 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7302 01 10 <sub>h</sub>

**5.3.8.52 Receive PDO lift number 4 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	231 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7B02 01 10 <sub>h</sub>

**5.3.8.53 Receive PDO lift number 5 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	241 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>



**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	8301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	8302 01 10 <sub>h</sub>

**5.3.8.54 Receive PDO lift number 6 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	251 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	8B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	8B02 01 10 <sub>h</sub>

**5.3.8.55 Receive PDO lift number 7 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	261 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	9301 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	9302 01 10 <sub>h</sub>

**5.3.8.56 Receive PDO lift number 8 car door 1 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	201 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	9B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	9B02 01 10 <sub>h</sub>

**5.3.8.57 Receive PDO lift number 1 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	202 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	6301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	6302 02 10 <sub>h</sub>

**5.3.8.58 Receive PDO lift number 2 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	212 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	6B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	6B02 02 10 <sub>h</sub>

**5.3.8.59 Receive PDO lift number 3 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	222 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	7301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	7302 02 10 <sub>h</sub>

**5.3.8.60 Receive PDO lift number 4 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153A <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	231 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173A <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 1 statusword	7B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 1 position	7B02 01 10 <sub>h</sub>

**5.3.8.61 Receive PDO lift number 5 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	242 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	8301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	8302 02 10 <sub>h</sub>

**5.3.8.62 Receive PDO lift number 6 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	252 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	8B01 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	8B02 02 10 <sub>h</sub>

**5.3.8.63 Receive PDO lift number 7 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	262 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	9301 02 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	9302 02 10 <sub>h</sub>

**5.3.8.64 Receive PDO lift number 8 car door 2 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157C <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	202 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177C <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 2 statusword	9B01 01 10 <sub>h</sub>
	02 <sub>h</sub>	Door 2 position	9B02 01 10 <sub>h</sub>

**5.3.8.65 Receive PDO lift number 1 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
150E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	203 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
170E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	6301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	6302 03 10 <sub>h</sub>

**5.3.8.66 Receive PDO lift number 2 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
151E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	213 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
171E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	6B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	6B02 03 10 <sub>h</sub>

**5.3.8.67 Receive PDO lift number 3 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
152E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	223 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
172E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	7301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	7302 03 10 <sub>h</sub>

**5.3.8.68 Receive PDO lift number 4 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
153E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	233 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
173E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	7B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	7B02 03 10 <sub>h</sub>

**5.3.8.69 Receive PDO lift number 5 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
154E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	243 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
174E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	8301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	8302 03 10 <sub>h</sub>

**5.3.8.70 Receive PDO lift number 6 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
155E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	253 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
175E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	8B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	8B02 03 10 <sub>h</sub>

**5.3.8.71 Receive PDO lift number 7 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
156E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	263 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
176E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	9301 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	9302 03 10 <sub>h</sub>

**5.3.8.72 Receive PDO lift number 8 car door 3 status and position**

This RPDO contains status information of the car door unit and the position of the according car door.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
157E <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	203 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
177E <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	4
	01 <sub>h</sub>	Door 3 statusword	9B01 03 10 <sub>h</sub>
	02 <sub>h</sub>	Door 3 position	9B02 03 10 <sub>h</sub>

**5.3.9 Car drive unit****5.3.9.1 Transmit PDO lift number 1 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1905 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	181 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B05 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	6406 00 20 <sub>h</sub>

**5.3.9.2 Transmit PDO lift number 2 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1915 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	191 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B15 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	6C06 00 20 <sub>h</sub>

**5.3.9.3 Transmit PDO lift number 3 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1925 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B25 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	7406 00 20 <sub>h</sub>

**5.3.9.4 Transmit PDO lift number 4 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1935 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B35 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	7C06 00 20 <sub>h</sub>



**5.3.9.5 Transmit PDO lift number 5 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1945 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B45 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	8406 00 20 <sub>h</sub>

**5.3.9.6 Transmit PDO lift number 6 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1955 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B55 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	8C06 00 20 <sub>h</sub>

**5.3.9.7 Transmit PDO lift number 7 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1965 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B65 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	9406 00 20 <sub>h</sub>

**5.3.9.8 Transmit PDO lift number 8 car drive status – profile position mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile position mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1975 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F1 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B75 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Control effort	9C06 00 20 <sub>h</sub>

**5.3.9.9 Transmit PDO lift number 1 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1907 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	185 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B07 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	6433 00 20 <sub>h</sub>

**5.3.9.10 Transmit PDO lift number 2 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1917 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	195 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B17 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	6C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	6C33 00 20 <sub>h</sub>

**5.3.9.11 Transmit PDO lift number 3 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1927 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B27 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	7433 00 20 <sub>h</sub>

**5.3.9.12 Transmit PDO lift number 4 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1937 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B37 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	7C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	7C33 00 20 <sub>h</sub>

**5.3.9.13 Transmit PDO lift number 5 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1947 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B47 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	8433 00 20 <sub>h</sub>

**5.3.9.14 Transmit PDO lift number 6 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1957 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B57 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	8C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	8C33 00 20 <sub>h</sub>

**5.3.9.15 Transmit PDO lift number 7 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1967 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B67 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9401 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	9433 00 20 <sub>h</sub>

**5.3.9.16 Transmit PDO lift number 8 car drive status – profile velocity mode**

This TPDO shall be transmitted whenever the status of the car drive unit changes, if the transmission type is set 255<sub>d</sub>. This TPDO shall be supported if the car drive is used in profile velocity mode.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1977 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F5 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B77 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Statusword	9C01 00 10 <sub>h</sub>
	02 <sub>h</sub>	Velocity actual value	9C33 00 20 <sub>h</sub>

**5.3.9.17 Receive PDO lift number 1 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1504 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	180 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1704 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	6420 00 20 <sub>h</sub>

**5.3.9.18 Receive PDO lift number 2 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1514 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	190 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1714 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	6C20 00 20 <sub>h</sub>

**5.3.9.19 Receive PDO lift number 3 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1524 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1724 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	7420 00 20 <sub>h</sub>

**5.3.9.20 Receive PDO lift number 4 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1534 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1734 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	7C20 00 20 <sub>h</sub>

**5.3.9.21 Receive PDO lift number 5 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1544 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1744 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	8420 00 20 <sub>h</sub>

**5.3.9.22 Receive PDO lift number 6 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1554 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1754 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	8C20 00 20 <sub>h</sub>

**5.3.9.23 Receive PDO lift number 7 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1564 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1764 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	9420 00 20 <sub>h</sub>

**5.3.9.24 Receive PDO lift number 8 car drive control – profile position mode**

This RPDO contains the current control data including of the current target position. This RPDO shall be supported if the car drive unit is used in profile position mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1574 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F0 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1774 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target position	9C20 00 20 <sub>h</sub>

**5.3.9.25 Receive PDO lift number 1 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1506 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	184 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1706 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	6430 00 20 <sub>h</sub>

**5.3.9.26 Receive PDO lift number 2 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1516 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	194 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1716 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	6C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	6C30 00 20 <sub>h</sub>



**5.3.9.27 Receive PDO lift number 3 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1526 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1726 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	7430 00 20 <sub>h</sub>

**5.3.9.28 Receive PDO lift number 4 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1536 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1736 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	7C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	7C30 00 20 <sub>h</sub>

**5.3.9.29 Receive PDO lift number 5 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1546 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1746 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	8430 00 20 <sub>h</sub>

**5.3.9.30 Receive PDO lift number 6 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1556 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1756 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	8C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	8C30 00 20 <sub>h</sub>

**5.3.9.31 Receive PDO lift number 7 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1566 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1766 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9400 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	9430 00 20 <sub>h</sub>

**5.3.9.32 Receive PDO lift number 8 car drive control – profile velocity mode**

This RPDO contains the current control data including of the current target velocity. This RPDO shall be supported if the car drive unit is used in profile velocity mode.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1576 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F4 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1776 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	2
	01 <sub>h</sub>	Controlword	9C00 00 10 <sub>h</sub>
	02 <sub>h</sub>	Target velocity	9C30 00 20 <sub>h</sub>

**5.3.9.33 Receive PDO lift number 1 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1502 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	188 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1702 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	6482 01 08 <sub>h</sub>

**5.3.9.34 Receive PDO lift number 2 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1512 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	198 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1712 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	6C82 01 08 <sub>h</sub>

**5.3.9.35 Receive PDO lift number 3 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1522 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1722 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	7482 01 08 <sub>h</sub>

**5.3.9.36 Receive PDO lift number 4 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1532 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1732 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	7C82 01 08 <sub>h</sub>

**5.3.9.37 Receive PDO lift number 5 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1542 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1742 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	8482 01 08 <sub>h</sub>

**5.3.9.38 Receive PDO lift number 6 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1552 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1752 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	8C82 01 08 <sub>h</sub>

**5.3.9.39 Receive PDO lift number 7 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1562 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1762 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	9482 01 08 <sub>h</sub>

**5.3.9.40 Receive PDO lift number 8 load measuring**

This RPDO contains current status of the load measuring unit.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1572 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1772 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	9C82 01 08 <sub>h</sub>

**5.3.9.41 Receive PDO lift number 1 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1506 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	18C <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1706 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	6383 01 20 <sub>h</sub>

**5.3.9.42 Receive PDO lift number 2 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1516 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	19C <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1716 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	6B83 01 20 <sub>h</sub>

**5.3.9.43 Receive PDO lift number 3 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1526 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1AC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1726 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	7383 01 20 <sub>h</sub>

**5.3.9.44 Receive PDO lift number 4 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1536 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1BC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1736 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	7B83 01 20 <sub>h</sub>

**5.3.9.45 Receive PDO lift number 5 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1546 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1CC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1746 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	8383 01 20 <sub>h</sub>

**5.3.9.46 Receive PDO lift number 6 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1556 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1DC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1756 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	8B83 01 20 <sub>h</sub>

**5.3.9.47 Receive PDO lift number 7 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1566 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1EC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1766 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	9383 01 20 <sub>h</sub>

**5.3.9.48 Receive PDO lift number 8 car position**

This RPDO contains current position of the car position unit 1.

**Receive PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1576 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1FC <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>

**Receive PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1776 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Position unit 1	9B83 01 20 <sub>h</sub>

**5.3.10 Load measuring unit**

**5.3.10.1 Transmit PDO lift number 1 load measuring**

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1902 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	188 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B02 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	6482 01 08 <sub>h</sub>

**5.3.10.2 Transmit PDO lift number 2 load measuring**

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1912 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	198 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B12 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	6C82 01 08 <sub>h</sub>

**5.3.10.3 Transmit PDO lift number 3 load measuring**

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1922 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1A8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B22 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	7482 01 08 <sub>h</sub>

**5.3.10.4 Transmit PDO lift number 4 load measuring**

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1932 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1B8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B32 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	7C82 01 08 <sub>h</sub>

**5.3.10.5 Transmit PDO lift number 5 load measuring**

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1942 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1C8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B42 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	8482 01 08 <sub>h</sub>

**5.3.10.6 Transmit PDO lift number 6 load measuring**

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

**Transmit PDO communication parameter**

Index	Sub-Index	Comment	Default Value
1952 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1D8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

**Transmit PDO mapping parameter**

Index	Sub-Index	Comment	Default Value
1B52 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	8C82 01 08 <sub>h</sub>



### 5.3.10.7 Transmit PDO lift number 7 load measuring

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1962 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1E8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B62 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	9482 01 08 <sub>h</sub>

### 5.3.10.8 Transmit PDO lift number 8 load measuring

This TPDO shall be transmitted whenever the status of the load measuring unit changes and the transmission type is set to 255<sub>d</sub>.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1972 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	1F8 <sub>h</sub>
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B072 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Load signaling	9C82 01 08 <sub>h</sub>

## 5.3.11 Sensor unit

### 5.3.11.1 Transmit PDO sensor input

This TPDO shall be transmitted whenever the status of the sensor is changing and the transmission type is set to 255<sub>d</sub>.

#### Transmit PDO communication parameter

Index	Sub-Index	Comment	Default Value
1981 <sub>h</sub>	00 <sub>h</sub>	Largest sub-index supported	No
	01 <sub>h</sub>	COB-ID used by PDO	280 <sub>h</sub> + Node-ID
	02 <sub>h</sub>	Transmission type	255 <sub>d</sub>
	03 <sub>h</sub>	Inhibit time	0
	04 <sub>h</sub>	reserved	See /CiA301/
	05 <sub>h</sub>	Event timer	0

#### Transmit PDO mapping parameter

Index	Sub-Index	Comment	Default Value
1B81 <sub>h</sub>	00 <sub>h</sub>	Number of mapped objects	1
	01 <sub>h</sub>	Sensor input mapping	6012 00 30 <sub>h</sub>

## Annex A: Short overview of assignment

Offset to PDO parameter	Beschreibung	COB-ID
000 <sub>h</sub>	-	
001 <sub>h</sub>	MPDO (transmit)	500 <sub>h</sub> + Node-ID
001 <sub>h</sub>	MPDO (receive)	501 <sub>h</sub>
...	.....	...
07F <sub>h</sub>	MPDO (receive)	57F <sub>h</sub>
080 <sub>h</sub>	-	
081 <sub>h</sub>	Virtual input (transmit)	380 <sub>h</sub> + Node-ID
081 <sub>h</sub>	Virtual input (receive)	381 <sub>h</sub>
...	.....	...
0FF <sub>h</sub>	Virtual input (receive)	3FF <sub>h</sub>
100 <sub>h</sub>	Virtual output	400 <sub>h</sub>
101 <sub>h</sub>	Load measuring	188 <sub>h</sub>
102 <sub>h</sub>	Car drive control – profile position mode	180 <sub>h</sub>
103 <sub>h</sub>	Car drive status – profile position mode	181 <sub>h</sub>
104 <sub>h</sub>	Car drive control – profile velocity mode	184 <sub>h</sub>
105 <sub>h</sub>	Car drive status – profile velocity mode	185 <sub>h</sub>
106 <sub>h</sub>	Car position 1	18C <sub>h</sub>
107 <sub>h</sub>	Car position 2	18D <sub>h</sub>
108 <sub>h</sub>	Car door control	200 <sub>h</sub>
109 <sub>h</sub>	-	
10A <sub>h</sub>	Car door 1 status + position	201 <sub>h</sub>
10B <sub>h</sub>	Car door 1 light barrier	205 <sub>h</sub>
10C <sub>h</sub>	Car door 2 status + position	202 <sub>h</sub>
10D <sub>h</sub>	Car door 2 light barrier	206 <sub>h</sub>
10E <sub>h</sub>	Car door 3 status + position	203 <sub>h</sub>
10F <sub>h</sub>	Car door 3 light barrier	207 <sub>h</sub>
110 <sub>h</sub>	Virtual output	401 <sub>h</sub>
111 <sub>h</sub>	Load measuring	198 <sub>h</sub>
112 <sub>h</sub>	Car drive control – profile position mode	190 <sub>h</sub>
113 <sub>h</sub>	Car drive status – profile position mode	191 <sub>h</sub>
114 <sub>h</sub>	Car drive control – profile velocity mode	194 <sub>h</sub>
115 <sub>h</sub>	Car drive status – profile velocity mode	195 <sub>h</sub>
116 <sub>h</sub>	Car position 1	19C <sub>h</sub>
117 <sub>h</sub>	Car position 2	19D <sub>h</sub>
118 <sub>h</sub>	Car door control	210 <sub>h</sub>
119 <sub>h</sub>	-	
11A <sub>h</sub>	Car door 1 status + position	211 <sub>h</sub>
11B <sub>h</sub>	Car door 1 light barrier	215 <sub>h</sub>
11C <sub>h</sub>	Car door 2 status + position	212 <sub>h</sub>
11D <sub>h</sub>	Car door 2 light barrier	216 <sub>h</sub>
11E <sub>h</sub>	Car door 3 status + position	213 <sub>h</sub>
11F <sub>h</sub>	Car door 3 light barrier	217 <sub>h</sub>

Offset to PDO parameter	Beschreibung	COB-ID
.....		
170 <sub>h</sub>	Virtual output	407 <sub>h</sub>
171 <sub>h</sub>	Load measuring	1F8 <sub>h</sub>
172 <sub>h</sub>	Car drive control – profile position mode	1F0 <sub>h</sub>
173 <sub>h</sub>	Car drive status – profile position mode	1F1 <sub>h</sub>
174 <sub>h</sub>	Car drive control – profile velocity mode	1F4 <sub>h</sub>
175 <sub>h</sub>	Car drive status – profile velocity mode	1F5 <sub>h</sub>
176 <sub>h</sub>	Car position 1	1FC <sub>h</sub>
177 <sub>h</sub>	Car position 2	1FD <sub>h</sub>
178 <sub>h</sub>	Car door control	270 <sub>h</sub>
179 <sub>h</sub>	-	
17A <sub>h</sub>	Car door 1 status + position	271 <sub>h</sub>
17B <sub>h</sub>	Car door 1 light barrier	275 <sub>h</sub>
17C <sub>h</sub>	Car door 2 status + position	272 <sub>h</sub>
17D <sub>h</sub>	Car door 2 light barrier	276 <sub>h</sub>
17E <sub>h</sub>	Car door 3 status + position	273 <sub>h</sub>
17F <sub>h</sub>	Car door 3 light barrier	277 <sub>h</sub>
180 <sub>h</sub>	-	
181 <sub>h</sub>	Sensor input (transmit)	280 <sub>h</sub> + Node-ID
181 <sub>h</sub>	Sensor input (receive)	281 <sub>h</sub>
...	.....	...
1FF <sub>h</sub>	Sensor input (receive)	2FF <sub>h</sub>