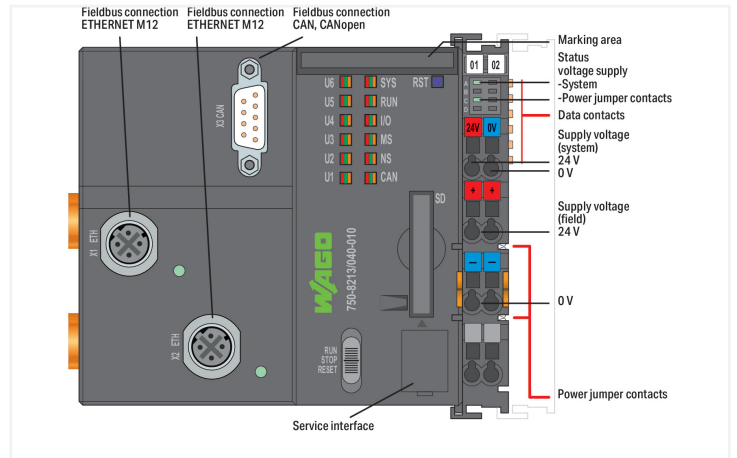


PFC200 I/O Communication Options Overview

Option	Part Number	Ordering Information	Notes
1	750-8213/040-010	Standard	
2	750-8213/040-011	Standard	
3	750-8213/040-012	Standard	
4	750-8213/040-013	Standard	
5	750-8213/040-014	Standard	
6	750-8213/040-015	Standard	
7	750-8213/040-016	Standard	
8	750-8213/040-017	Standard	
9	750-8213/040-018	Standard	
10	750-8213/040-019	Standard	
11	750-8213/040-020	Standard	
12	750-8213/040-021	Standard	
13	750-8213/040-022	Standard	
14	750-8213/040-023	Standard	
15	750-8213/040-024	Standard	
16	750-8213/040-025	Standard	
17	750-8213/040-026	Standard	
18	750-8213/040-027	Standard	
19	750-8213/040-028	Standard	
20	750-8213/040-029	Standard	
21	750-8213/040-030	Standard	
22	750-8213/040-031	Standard	
23	750-8213/040-032	Standard	
24	750-8213/040-033	Standard	
25	750-8213/040-034	Standard	
26	750-8213/040-035	Standard	
27	750-8213/040-036	Standard	
28	750-8213/040-037	Standard	
29	750-8213/040-038	Standard	
30	750-8213/040-039	Standard	
31	750-8213/040-040	Standard	
32	750-8213/040-041	Standard	
33	750-8213/040-042	Standard	
34	750-8213/040-043	Standard	
35	750-8213/040-044	Standard	
36	750-8213/040-045	Standard	
37	750-8213/040-046	Standard	
38	750-8213/040-047	Standard	
39	750-8213/040-048	Standard	
40	750-8213/040-049	Standard	
41	750-8213/040-050	Standard	
42	750-8213/040-051	Standard	
43	750-8213/040-052	Standard	
44	750-8213/040-053	Standard	
45	750-8213/040-054	Standard	
46	750-8213/040-055	Standard	
47	750-8213/040-056	Standard	
48	750-8213/040-057	Standard	
49	750-8213/040-058	Standard	
50	750-8213/040-059	Standard	
51	750-8213/040-060	Standard	
52	750-8213/040-061	Standard	
53	750-8213/040-062	Standard	
54	750-8213/040-063	Standard	
55	750-8213/040-064	Standard	
56	750-8213/040-065	Standard	
57	750-8213/040-066	Standard	
58	750-8213/040-067	Standard	
59	750-8213/040-068	Standard	
60	750-8213/040-069	Standard	
61	750-8213/040-070	Standard	
62	750-8213/040-071	Standard	
63	750-8213/040-072	Standard	
64	750-8213/040-073	Standard	
65	750-8213/040-074	Standard	
66	750-8213/040-075	Standard	
67	750-8213/040-076	Standard	
68	750-8213/040-077	Standard	
69	750-8213/040-078	Standard	
70	750-8213/040-079	Standard	
71	750-8213/040-080	Standard	
72	750-8213/040-081	Standard	
73	750-8213/040-082	Standard	
74	750-8213/040-083	Standard	
75	750-8213/040-084	Standard	
76	750-8213/040-085	Standard	
77	750-8213/040-086	Standard	
78	750-8213/040-087	Standard	
79	750-8213/040-088	Standard	
80	750-8213/040-089	Standard	
81	750-8213/040-090	Standard	
82	750-8213/040-091	Standard	
83	750-8213/040-092	Standard	
84	750-8213/040-093	Standard	
85	750-8213/040-094	Standard	
86	750-8213/040-095	Standard	
87	750-8213/040-096	Standard	
88	750-8213/040-097	Standard	
89	750-8213/040-098	Standard	
90	750-8213/040-099	Standard	
91	750-8213/040-100	Standard	



The PFC200 Controller is a compact PLC for the modular WAGO I/O System. Besides network and fieldbus interfaces, this controller supports all digital and analog input/output modules, as well as specialty modules found within the 750/753 Series. Two ETHERNET interfaces and an integrated switch enable line topology wiring. An integrated Webserver provides user configuration options, while displaying PFC200 status information. Besides the processing industry and building automation, typical applications for the PFC200 include standard machinery and equipment control (e.g., packaging, bottling and manufacturing systems, as well as textile, metal and wood processing machines).

**Advantages:**

- Programming per IEC 61131-3
- Programmable with CODESYS V3.5 from Firmware Release 23, WAGO-I/O-PRO V2.3 or **e!COCKPIT** up to Firmware Release 22
- Direct connection of WAGO's I/O modules
- 2 x ETHERNET (configurable), CAN, CANopen
- Linux® operating system with RT-Preempt patch
- Configuration via CODESYS, **e!COCKPIT** or Web-Based Management user interface
- Maintenance-free
- 
- The device is ideal for operation in extreme environments thanks to:
  - An extended temperature range
  - Greater immunity to impulse voltages and electromagnetic interference
  - Higher vibration and shock resistance

Technical data	
Communication	CANopen Modbus TCP master/slave Modbus (UDP), WagoAppPlcModbus Library ETHERNET EtherNet/IP™ Adapter (slave) EtherNet/IP™ Scanner EtherCAT® Master OPC UA Server/Client OPC UA Pub/Sub (can be installed later) MQTT BACnet/IP, <b>requires an additional license</b> Telecontrol protocols, <b>requires an additional license</b>
ETHERNET protocols	DHCP DNS NTP FTP FTPS SNMP HTTP HTTPS SSH
Telecontrol protocols	IEC 60870 (additional license as slave or master) IEC 61850 (additional license as Client or Server) DNP3 (additional license as Slave or Master)
Visualization	Web-Visu
Operating system	Real-time Linux (with RT-Preempt patch)
CPU	Cortex A8; 1 GHz
Programming languages per IEC 61131-3	Instruction List (IL) Ladder Diagram (LD) Function Block Diagram (FBD) Continuous Function Chart (CFC) Structured Text (ST) Sequential Function Chart (SFC)
Programming environment	CODESYS V3.5, Firmware Release 23 or higher <b>e!COCKPIT</b> (based on CODESYS V3) up to Firmware Release 22 WAGO-I/O-PRO V2.3 (based on CODESYS V2.3), up to Firmware Release 22
Configuration options	CODESYS V3 <b>e!COCKPIT</b> WAGO-I/O-CHECK Web-Based Management <b>e!RUNTIME</b> library CODESYS Library
Baud rate (communication/fieldbus 1)	10/100 Mbit/s
Baud rate	ETHERNET: 10/100 Mbit/s
Transmission medium (communication/fieldbus)	ETHERNET: Twisted pair S-UTP; 100 Ω; Cat. 5; M12 D-coded; 100 m maximum cable length
Main memory (RAM)	512 MB
Internal memory (flash)	4096 MB
Non-volatile hardware memory	128 KB
Program memory	CODESYS V2: 16 MB; CODESYS V3: 32 MB
Data memory	CODESYS V2: 64 MB; CODESYS V3: 128 MB
Non-volatile software memory	128 KB 128 KB
Type of memory card	SD and SDHC up to 32 GB (all guaranteed properties only valid with WAGO's memory card)
Memory card slot	Push-push mechanism; cover lid (sealable)
Number of modules per node (max.)	64
Input and output process image (internal) max.	1000 words/1000 words
Input and output process image (Modbus®) max.	CODESYS V2: 1000 words/1000 words; CODESYS V3: 32000 words/32000 words
Input and output process image (CAN) max.	2000 words/2000 words
Indicators	LED (SYS, RUN, I/O, CAN, U1 ... U6) red/green/orange: Status system, program, internal data bus, CANopen, status programmable by user (can be used via CODESYS library); LED (A, B) green: Status system power supply, field supply
Derating	Derating (supply voltage): Ambient temperatures under laboratory conditions: (-25 ... +30 %); for -40 ... +55 °C: 24 V (-25 ... +20 %); for +55 ... +70 °C: 24 V (-25 ... +10 %); Lower limit in all temperature ranges: -27.5 % (including 15 % residual ripple)
Supply voltage (system)	24 VDC; via pluggable connector (CAGE CLAMP® connection); Derating must be observed!

### Technical data

Input current (typ.) at nominal load (24 V)	550 mA
Total current (system supply)	1700 mA
Supply voltage (field)	24 VDC; Power supply via pluggable connector (CAGE CLAMP® connection); Transmission via power jumper contacts; Derating must be observed!
Current carrying capacity (power jumper contacts)	10 A
Number of outgoing power jumper contacts	2
Rated surge voltage	1 kV

### Connection data

Connection technology: communication/fieldbus	CANopen: 1 x D-sub 9 plug; Modbus (TCP, UDP): 2 x M12 socket; 4-pole; D-coded
Connection technology: system supply	2 x CAGE CLAMP®
Connection technology: field supply	4 x CAGE CLAMP®
Connection type 1	System/field supply
Solid conductor	0.25 ... 2.5 mm <sup>2</sup> / 24 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm <sup>2</sup> / 24 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Connection technology: device configuration	1 x Male connector; 4-pole

### Physical data

Width	112 mm / 4.409 inches
Height	100 mm / 3.937 inches
Depth	71.9 mm / 2.831 inches
Depth from upper-edge of DIN-rail	64.7 mm / 2.547 inches

### Mechanical data

Weight	258.4 g
Housing material	Polycarbonate; polyamide 6.6
Conformity marking	CE

### Environmental requirements

Ambient temperature (operation)	-40 ... +70 °C
Ambient temperature (storage)	-40 ... +85 °C
Protection type	IP20
Pollution degree	2 per IEC 61131-2
Operating altitude	without temperature derating: 0 ... 2000 m; with temperature derating: 2000 ... 5000 m (0.5 K/100 m); 5000 m (max.)
Relative humidity (without condensation)	95 %
Relative humidity (with condensation)	Short-term condensation per Class 3K7/IEC EN 60721-3-3 and E-DIN 40046-721-3 (except for wind-driven precipitation, water and ice formation)
Mounting position	horizontal (standing/lying); vertical
Mounting type	DIN-35 rail
Vibration resistance	per IEC 60068-2-6 (acceleration: 5g), EN 60870-2-2, IEC 60721-3-1, -3, EN 50155; EN 61373
Shock resistance	per IEC 60068-2-27 (15g/11 ms/half-sine/1,000 shocks; 25g/6 ms/1,000 shocks), EN 50155, EN 61373
EMC immunity to interference	per EN 61000-6-1, -2; EN 61131-2; marine applications; EN 50121-3-2; EN 50121-4, -5; EN 60255-26; EN 60870-2-1; EN 61850-3; IEC 61000-6-5; IEEE 1613; VDEW: 1994
EMC emission of interference	per EN 61000-6-3, -4, EN 61131-2, EN 60255-26, marine applications, EN 60870-2-1, EN 61850-3, EN 50121-3-2, EN 50121-4, -5
Exposure to pollutants	per IEC 60068-2-42 and IEC 60068-2-43
Fire load	3.331 MJ

### Commercial data

ETIM 8.0	EC000236
ETIM 7.0	EC000236
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143920674
Customs tariff number	85371091990

### Environmental Product Compliance

CAS-No.	1303-86-2 1317-36-8 693-98-1 7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol 2-methylimidazole Diboron trioxide Lead Lead monoxide Perfluorobutane sulfonic acid (PFBS) and its salts
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	40cdd260-6950-4a84-b3ff-e3d1aa4b86d5
SCIP notification number (Belgium)	e53fdf5d-af9c-49fb-8be0-08b25fa55362
SCIP notification number (Bulgaria)	84ad8633-2428-40fd-8225-8406267cc9c4
SCIP notification number (Czech Republic)	a62f7135-6735-40c4-9861-15214224d960
SCIP notification number (Denmark)	70d5ccb6-2d1f-43d8-94ff-968fd8bea83e
SCIP notification number (Finland)	af19ab39-b27b-43eb-a9a4-9b71e3cbcf7
SCIP notification number (France)	cf1d8e0f-ff21-4ba3-b8ea-1d57ca69179b
SCIP notification number (Germany)	16f0877c-32e9-4521-b5e3-06ae03e2e057
SCIP notification number (Hungary)	6950096c-1dcd-4c8d-b7db-0f7d7f877d78
SCIP notification number (Italy)	50f13c38-e52a-4d2a-874c-2dcba007bbe
SCIP notification number (Netherlands)	d53c2dfa-f3c8-48ef-9630-109f4ab18c25
SCIP notification number (Poland)	22221c8d-dc49-4bf0-ba15-7b4055fbd073
SCIP notification number (Romania)	09fdf9b5-750e-4214-a803-170ae96f767d
SCIP notification number (Sweden)	8eeb8dc2-23ad-4231-9e33-c76168836e75

### Approvals / Certificates

#### General approvals



Approval	Standard	Certificate Name
EAC Brjansker Zertifizierungs- stelle	TP TC 020/2011	EAC RU C-DE.AM02. B.00087/19
EAC Brjansker Zertifizierungs- stelle	TP TC 012/2011	EAC RU C-DE.AZ58. B.2173-21 e (2Ex e IIC T4 Gc X)
KC National Radio Research Agency	Article 58-2, Clause 3	MSIP-REM-W43-PFC750
UL Underwriters Laboratories Inc. (ORDINARY LOCATI- ONS)	-	E175199

#### Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Approvals for marine applications



Approval	Standard	Certificate Name
DNV DNV GL SE	-	TAA00000Y7

Approvals for hazardous areas



Approval	Standard	Certificate Name
ATEX TUEV Nord Cert GmbH	EN 60079-0	TUEV 17 ATEX 193969X (II 3 G Ex ec IIC T4 Gc)
CCC CNEX	CNCA-C23-01	2020312310000214 (Ex ec IIC T4 Gc)
IECEX TUEV Nord Cert GmbH	IEC 60079-0	IECEX TUN 16.0046X (Ex ec IIC T4 Gc)
UKEx WAGO GmbH & Co. KG	EN 60079-0	UKCA_WA GO22UKEX005X_ec
UL Underwriters Laboratories Inc. (HAZARDOUS LOCATIONS)	UL 121201	E198726 Sec.1

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 750-8213/040-010	<a href="#">↓</a>

Documentation

Manual			
Product Manual PFC200 G2; 2xETHER-NET M12, CAN, CANopen	V 1.2.0 11.03.2021	pdf 9040.51 KB	<a href="#">↓</a>

System Description		
Controller PFC200 XTR, General Product Information	pdf 489.22 KB	<a href="#">↓</a>

Additional Information			
WAGO OPC UA Server	V 1.1.0 28.01.2021	pdf 1132.87 KB	<a href="#">↓</a>

Bid Text		
750-8213/040-010	docx 18.60 KB	<a href="#">↓</a>
750-8213/040-010	xml 9.50 KB	<a href="#">↓</a>

Instruction Leaflet			
CCC Ex (Additional information)	26.04.2023	pdf 144.58 KB	<a href="#">↓</a>

**CAD/CAE-Data**

CAD data	CAE data
2D/3D Models 750-8213/040-010	ZUKEN Portal 750-8213/040-010

**Engineering-Software**

**Configuration and Commissioning Software**

(759-316) WAGO Ethernet Settings / Serie 750	06.18.01.01 02.09.2021	zip 26678.54 KB	
WAGOUpload	1.16.1.0 02.02.2022	zip 12111.45 KB	

**Runtime Software**

**Firmware**

Image Update (SD Karte) PFC100/200 für Codesys V2.3 u. Elcockpit	V 22 SP1 12.12.2022	zip 205815.20 KB	
PFC200, Firmware Update für CoDeSys V3.5	V 23 24.02.2023	zip 167985.38 KB	
WUP Update (WAGOUploadTool) PFC100/200 Codesys V2.3 u. Elcockpit	V 22 SP1 12.12.2022	zip 203580.70 KB	

**1 Compatible Products**

**1.1 Required Accessories**

**1.1.1 Memory card**

**1.1.1.1 Memory card**



**Item No.: 758-879/000-2108**  
 Memory Card SD; pSLC-NAND; 8 GB;  
 Temperature range: -40 to 90°C

**Item No.: 758-879/000-001**  
 Memory Card SD; SLC-NAND; 2 GByte;  
 Temperature from -40 to 90 °C

**1.2 Optional Accessories**

**1.2.1 Communication**

**1.2.1.1 Communication cable**



**Item No.: 750-923**  
 Configuration cable; USB connector;  
 Length: 2.5 m

**Item No.: 750-923/000-001**  
 Configuration cable; USB connector;  
 Length: 5 m

## 1.2.2 DIN-rail

### 1.2.2.1 Mounting accessories



**Item No.: 210-196**

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored



**Item No.: 210-198**

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored



**Item No.: 210-508**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored



**Item No.: 210-197**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored



**Item No.: 210-506**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored



**Item No.: 210-114**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored



**Item No.: 210-118**

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored



**Item No.: 210-115**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored



**Item No.: 210-112**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored



**Item No.: 210-504**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored



**Item No.: 210-113**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored



**Item No.: 210-505**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored

## 1.2.3 Marking

### 1.2.3.1 Group marker carrier



**Item No.: 750-107**

Group marker carrier

### 1.2.3.2 Marker



**Item No.: 2009-145/000-006**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue



**Item No.: 2009-145/000-007**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray



**Item No.: 2009-145/000-023**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green



**Item No.: 2009-145/000-012**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange



**Item No.: 2009-145/000-005**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red



**Item No.: 2009-145/000-024**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet



**Item No.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white



**Item No.: 2009-145/000-002**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow



**Item No.: 248-501/000-006**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue



**Item No.: 248-501/000-007**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray



**Item No.: 248-501/000-023**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green



**Item No.: 248-501/000-017**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green



**Item No.: 248-501/000-012**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange



**Item No.: 248-501/000-005**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red



**Item No.: 248-501/000-024**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet



**Item No.: 248-501**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white



**Item No.: 248-501/000-002**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

1.2.3.3 Marker carrier



**Item No.: 750-103**  
Group marker carrier

1.2.4 Shield termination

1.2.4.1 Shield clamping saddles



**Item No.: 790-108**  
Shield clamping saddle; 11 mm wide; diameter of compatible conductor; 3 ... 8 mm



**Item No.: 790-208**  
Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm



**Item No.: 790-116**  
Shield clamping saddle; 19 mm wide; diameter of compatible conductor; 7 ... 16 mm



**Item No.: 790-216**  
Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm



**Item No.: 790-124**  
Shield clamping saddle; 27 mm wide; diameter of compatible conductor; 6 ... 24 mm



**Item No.: 790-220**  
Shield clamping saddle; 30 mm wide; 6 ... 20 mm



**Item No.: 790-140**  
Shield clamping saddle; diameter of compatible conductor

1.2.5 Software

1.2.5.1 Basic version



**Item No.: 2759-101/1110-4000**  
e!COCKPIT; Buy-out License



**Item No.: 2759-101/1110-2005**  
e!COCKPIT; Multi-User License; 05 pcs



**Item No.: 2759-101/1110-2010**  
e!COCKPIT; Multi-User License; 10 pcs



**Item No.: 2759-101/1110-2015**  
e!COCKPIT; Multi-User License; 15 pcs



**Item No.: 2759-101/1110-2020**  
e!COCKPIT; Multi-User License; 20 pcs



**Item No.: 2759-101/1110-3000**  
e!COCKPIT; Site License



**Item No.: 2759-101/1110-2002**  
e!COCKPIT; Workstation License



**Item No.: 759-333**  
WAGO-I/O-PRO



**Item No.: 759-333/000-923**  
WAGO-I/O-PRO; USB-Set

1.2.5.2 Software application



**Item No.: 2759-120/1121-1000**  
e!COCKPIT MTP; Single License; Online activation



**Item No.: 2759-245/211-1000**  
Library Controller Redundancy Master; Single License; Online activation



**Item No.: 2759-208/211-1000**  
Library MTP; Single License; Online activation

1.2.6 System enclosure

1.2.6.1 System enclosure



**Item No.: 850-825**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (160x100x160 mm); 9 x M12, 4 x M20



**Item No.: 850-826**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip



**Item No.: 850-827**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip



**Item No.: 850-828**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip



1.2.6.1 System enclosure



**Item No.: 850-826/002-000**

IP65 enclosure; Aluminium (RAL 7035); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip



**Item No.: 850-827/002-000**

IP65 enclosure; Aluminium (RAL 7035); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip



**Item No.: 850-828/002-000**

IP65 enclosure; Aluminium (RAL 7035); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip



**Item No.: 850-834**

IP65 enclosure; Polyester (RAL 7032); WxHxD (164x100x164 mm); 9 x M12, 4 x M20



**Item No.: 850-835**

IP65 enclosure; Polyester (RAL 7032); WxHxD (244x100x164 mm); 4 x M20, 4 x M16, 14 x M12 cable grip



**Item No.: 850-836**

IP65 enclosure; Polyester (RAL 7032); WxHxD (324x100x164 mm); 4 x M20, 8 x M16, 17 x M12 cable grip



**Item No.: 850-814/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate



**Item No.: 850-815/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate



**Item No.: 850-816/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (400x120x200 mm); without flange plate



**Item No.: 850-817/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (600x120x200 mm); without flange plate