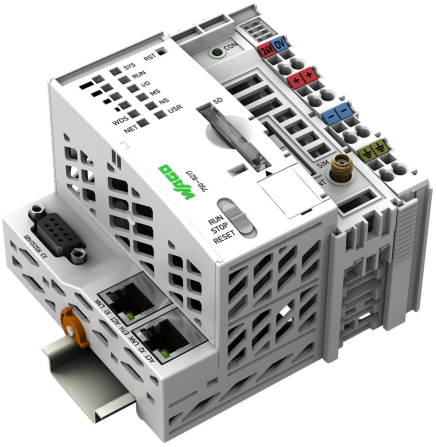
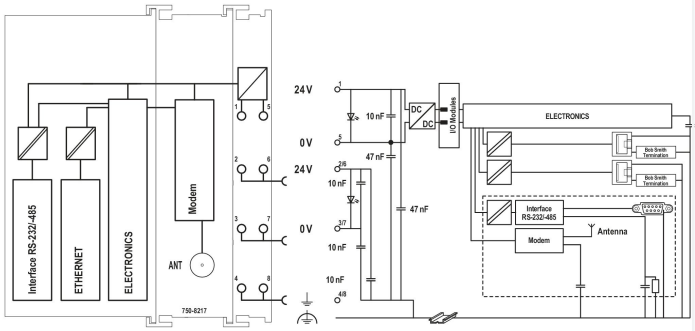
Data Sheet | Item Number: 750-8217/625-000

Controller PFC200; 2nd Generation; 2 x ETHERNET, RS-232/-485, Mobile Radio Module 4G; Global version; Ext. Temperature

https://www.wago.com/750-8217/625-000

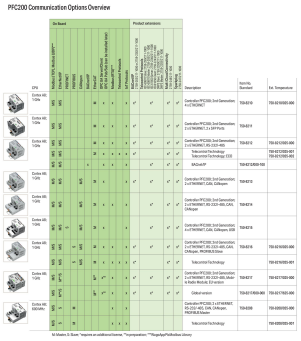


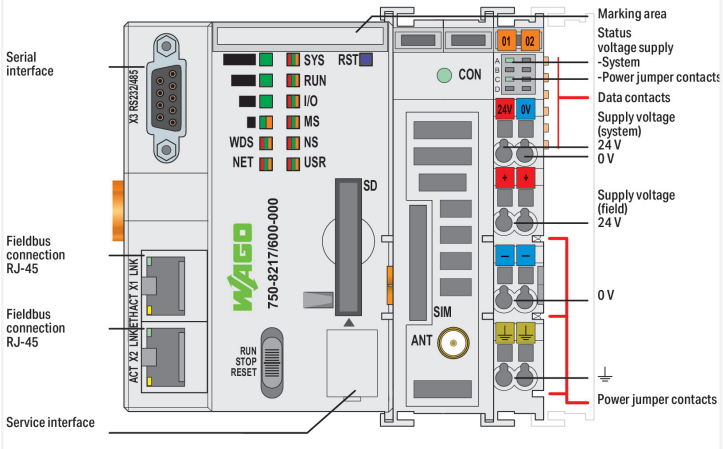


Similar to illustration

Länder/ Country	EU Variant 750-8217	EU Variant Ext. Temp 750-8217/025-000	Global Variant 750-8217/600-000	Global Variant Ext. Temp. 750-8217/625-000
EU[1]	X	X	X	X
Canada			X	X
Egypt				X
Turkey				X
UK	X	X	X	X
USA			X	X

[1] EFTA countries (Iceland, Liechtenstein, Norway and Switzerland) accept CE approvals





The PFC200 Controller is a compact PLC for the modular WAGO I/O System. Besides network and fieldbus interfaces, the controller supports all digital, analog and specialty I/O modules found within the 750/753 Series.
Two ETHERNET interfaces and an integrated switch enable line topology wiring.
The integrated cellular modem enables a wireless connection to the Internet and includes a modem that can be used globally for engineering applications. The device includes a radio approval for EU countries and the countries listed in the eShop (other countries upon request). Other countries upon request.

An integrated Webserver provides user configuration options, while displaying PFC200 status information.

Besides standard machinery and equipment control, as well as building automation, typical applications for the PFC200 include decentralized data logging for the process industry.

Advantages:
- Programming per IEC 61131-3
- Programmable with CODESYS V3.5 from Firmware Release 24, 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), RS-232/485
- Linux operating system with PREEMPT_RT patch
- Configuration via CODESYS or Web-Based Management interface
- Maintenance-free

Notes

Note	Country approvals: All EU countries (approvals for other countries upon request) **Only use an approved antenna!** Only an antenna with item number 758-975 must be used in UL-, FCC- or IC-compliant environments because only this antenna is approved for use with the controller!

Technical data

Communications	Modbus (TCP, UDP) ETHERNET EtherNet/IP™ Adapter (slave), library for ***e!****RUNTIME* Modbus RTU RS-232 serial interface RS-485 interface MQTT BACnet/IP, **requires an additional license** EtherCAT® Master (**requires an additional license**) Telecontrol protocols, **requires an additional license**
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 PREEMPT_RT 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
Configuration options	CODESYS V3 WAGO-I/O-*CHECK* Web-Based Management CODESYS Library
Security encryption	OpenVPN, IPsec, firewall
Services	GPRS connection to Internet
Radio technology	GSM/Edge/UMTS/HSPA+ LTE

Technical data

Frequency band	GSM: B2/B3/B5/B8; WCDMA: B1/B2/B4/B5/B6/B8/B19; LTE-FDD: B1/B2/B3/B4/B5/B7/ B8/B12/B13/B18/ B19/B20/B25/B26/B28; LTE-TDD: B38/B39/B40/B41
Transmission rate	10/100 Mbit/s
Transmission medium (communication/fieldbus)	Twisted pair S-UTP; 100 Ω; Cat. 5; 100 m maximum cable length
Main memory (RAM)	512 MB
Internal memory (flash)	4096 MB
Non-volatile hardware memory	128 KB
Program memory	32 MB
Data memory	128 MB
Non-volatile software memory	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)
SIM card type	Mini-SIM; Temperature range: −20 … +85 °C
SIM card slot	Push-push mechanism
Number of modules per node (max.)	250
Number of modules without a bus extension (max.)	64
Input and output process image (internal) max.	1000 words/1000 words
Input and output process image (Modbus®) max.	CODESYS V3: 32000 words/32000 words
Indicators	LED (SYS, RUN, I/O, MS, NS, USR, S1 … S4, WDS, NET) red/green/orange: system status, program, local data bus, status programmable by user (can be used via CODESYS library), signal strength S1 … S4, data service status; LED (CON, A, B) green: mobile network status, system power supply status, field supply status
Supply voltage (system)	24 VDC, SELV/PELV (-25 … +30 %); via pluggable connector (CAGE CLAMP® connection)
Input current (typ.) at nominal load (24 V)	550 mA
Total current (system supply)	700 mA
Supply voltage (field)	24 VDC, SELV/PELV (-25 … +30 %); via power jumper contacts
Current carrying capacity (power jumper contacts)	10 A
Number of outgoing power jumper contacts	3
Isolation	500 V system/field

Connection data

Connection technology: communication/fieldbus	Modbus (TCP, UDP): 2 x RJ-45; Modbus RTU: 1 x D-sub 9 socket; RS-232 serial interface: 1 x D-sub 9 socket; RS-485 interface: 1 x D-sub 9 socket
Connection technology: system supply	2 x CAGE CLAMP®
Connection technology: field supply	6 x CAGE CLAMP®
Connectable conductor materials	Copper
Connection type 1	System/field supply
Solid conductor	0.08 … 2.5 mm² / 28 … 14 AWG
Fine-stranded conductor	0.08 … 2.5 mm² / 28 … 14 AWG
Strip length	8 … 9 mm / 0.31 … 0.35 inches
Connection technology: antenna	1 x SMA socket
Connection technology: device configuration	1 x Male connector; 4-pole

Physical data

Width	102.5 mm / 4.035 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

 Continued on next page

Mechanical data

Weight	305 g
Housing material	Polycarbonate; polyamide 6.6
Conformity marking	CE

Environmental requirements

Ambient temperature (operation)	-20 … +60 °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 3K6/IEC EN 60721-3-3 and E-DIN 40046-721-3, accounting for a temperature range of −20 to +60 °C (except for wind-driven precipitation, water and ice formation)
Mounting position	Horizontal left, horizontal right, horizontal top, horizontal bottom, vertical top and vertical bottom
Mounting type	DIN-35 rail
Vibration resistance	per IEC 60068-2-6
Shock resistance	15g per IEC 60068-2-27
EMC immunity to interference	per EN 61000-6-2, marine applications
EMC emission of interference	per EN 61000-6-3, marine applications
Exposure to pollutants	per IEC 60068-2-42 and IEC 60068-2-43
Fire load	3.876 MJ
Permissible H_2S contaminant concentration at a relative humidity 75 %	10 ppm
Permissible SO_2 contaminant concentration at a relative humidity 75 %	25 ppm

Commercial data

ETIM 9.0	EC000236
ETIM 8.0	EC000236
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4066966199529
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)	271d751d-108c-41ff-9111-218570765221
SCIP notification number (Belgium)	8978a7a9-6ab5-4b85-8904-79e1d04d87cb
SCIP notification number (Bulgaria)	259f6446-d8ff-448d-a489-2cc70fdba3b2
SCIP notification number (Czech Republic)	c87dfa2d-a6af-4544-94d8-4ce946e7fe19
SCIP notification number (Denmark)	a0400726-899a-478a-8493-3f6d276df7da

Continued on next page

Environmental Product Compliance

SCIP notification number (Finland)	c30c226b-7fcc-4e19-b089-c47ba63d6124
SCIP notification number (France)	97443af3-3bb2-4c70-8008-afd3b4a37297
SCIP notification number (Germany)	2a9ff3ce-e8ba-4b34-8cad-df2afbafce11
SCIP notification number (Hungary)	e1493266-a827-4b6f-b7ad-0ebf1ae81a11
SCIP notification number (Italy)	6a084d48-f85d-4601-9dd8-e5b6d5bf9e16
SCIP notification number (Netherlands)	1af561f4-92c4-4e62-8482-ec26a572bb70
SCIP notification number (Poland)	95c326ce-3797-4ee2-9926-26075e77df35
SCIP notification number (Romania)	6673bdc6-3e03-48eb-856c-248abc4e9aaf
SCIP notification number (Sweden)	b1010e39-e65a-4a48-9012-f8f6664aa0a0

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 020/2011	EAC CoC 03083
ICASA INDEP. COMM. AUTH. OF SA	-	TA-2022/1014
KC National Radio Research Agency	-	KC R-R-W43-750-8217GLOBAL
UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 61010-2-201	E175199

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
SDoC for FCC WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for marine applications

Approval	Standard	Certificate Name
PRS Polski Rejestr Statków	-	TE/1102/880590/23

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
750-8217/625-000

 Continued on next page

Documentation

Manual

Function Manual for PFC100 2nd Generation, PFC200 2nd Generation and PFC300	3621366155 | 2 | en-US | 2024-12-16 12:45 16.12.2024	pdf 4012.25 KB	
Product Manual PFC200; 2ETH RS 4G	2280783755 | 1 | en-US | 8/6/2024 10:03 07.08.2024	pdf 4501.87 KB	

System Description

Controller PFC100/200, General Product Information	pdf 578.66 KB	

Bid Text

750-8217/625-000	xml 11.60 KB	
750-8217/625-000	docx 36.62 KB	

CAD/CAE-Data

CAD data

2D/3D Models 750-8217/625-000		

Engineering-Software

Configuration and Commissioning Software

CODESYS V3.5		png 315.13 KB	
(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. E!cockpit	V 22 SP1 12.12.2022	zip 205815.20 KB	
WUP Update (WAGOuploadTool) PFC100/200 Codesys V2.3 u. E! cockpit	V 22 SP1 12.12.2022	zip 203580.70 KB	

 Continued on next page

1 Compatible Products

1.1 Product Expansions

1.1.1 Runtime software



Item No.: 2759-2283/211-1000
Runtime; BACnet; 300; M; Single License; Online activation



Item No.: 2759-2273/211-1000
Runtime; BACnet; 300; S; Single License; Online activation



Item No.: 2759-283/211-1000
Runtime; BACnet; 300; Single License; Online activation



Item No.: 2759-2293/211-1000
Runtime; DNP3 Master; M; Single License; Online activation



Item No.: 2759-2290/211-1000
Runtime; DNP3 Slave; Single License; Online activation



Item No.: 2759-293/211-1000
Runtime; IEC60870 Master; M; Single License; Online activation



Item No.: 2759-290/211-1000
Runtime; IEC60870 Slave; Single License; Online activation



Item No.: 2759-2243/211-1000
Runtime; IEC61850 Client; M; Single License; Online activation



Item No.: 2759-2240/211-1000
Runtime; IEC61850 Server; Single License; Online activation



Item No.: 2759-248/211-1000
Runtime; Multi Cloud Connectivity; Single License; Online activation



Item No.: 2759-2233/211-1000
Runtime; OPC UA Server Extended; 300; Single License; Online activation



Item No.: 2759-247/211-1000
Runtime; Sparkplug; Single License; Online activation

1.2 Optional Accessories

1.2.1 Antenna

1.2.1.1 Antenna



Item No.: 758-975
Magnetic foot antenna; with 2.5m cable and SMA plug; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN; 698-960, 1710-6000 MHz



Item No.: 758-974
Radio antenna; with 2m cable and SMA plug; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN; 698-960, 1710-6000 MHz; 2G/3G/4G/5G



Item No.: 758-974/000-001
Radio antenna; with 2m cable and SMA plug; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN; 698-960, 1710-6000 MHz; 2G/3G/4G/5G

1.2.2 Cables and connectors

1.2.2.1 Connecting cable



Item No.: 758-970/000-100
Connecting cable with SMA socket and SMA plug; Cable length 1 m; Cable type H155; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN



Item No.: 758-970/000-1000
Connecting cable with SMA socket and SMA plug; Cable length 10 m; Cable type H155; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN



Item No.: 758-970/000-300
Connecting cable with SMA socket and SMA plug; Cable length 3 m; Cable type H155; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN



Item No.: 758-970/000-500
Connecting cable with SMA socket and SMA plug; Cable length 5 m; Cable type H155; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN

1.2.2.2 Connector plug



Item No.: 750-979/000-011
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568A; AWG 22; Strain relief



Item No.: 750-979/000-021
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568A; AWG 24; Strain relief



Item No.: 750-979/000-012
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568B; AWG 22; Strain relief



Item No.: 750-979/000-022
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568B; AWG 24; Strain relief



Item No.: 750-977/000-011
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 22



Item No.: 750-978/000-011
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 22; Strain relief



Item No.: 750-977/000-021
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 24



Item No.: 750-978/000-021
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 24; Strain relief

Continued on next page

1.2.2.2 Connector plug



Item No.: 750-977/000-012
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 22



Item No.: 750-978/000-012
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 22; Strain relief



Item No.: 750-977/000-022
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 24



Item No.: 750-978/000-022
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 24; Strain relief



Item No.: 750-975
ETHERNET RJ-45 connector, IP20; ETHERNET 10/100 Mbit/s; for field assembly

1.2.3 Communication

1.2.3.1 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

1.2.4 DIN-rail

1.2.4.1 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

1.2.5 Marking

1.2.5.1 Group marker carrier



Item No.: 750-107
Group marker carrier

1.2.5.2 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

1.2.5.3 Marker carrier



Item No.: 750-103
Group marker carrier

1.2.6 Memory card

1.2.6.1 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

1.2.7 Shield termination

1.2.7.1 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

 Continued on next page

1.2.8 Software

1.2.8.1 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

1.2.8.2 Software Application



Item No.: 2759-206/261-1000
Application Energy Data Management; Single License; Online activation



Item No.: 2759-2015/260-1000
Application Grid Gateway; Single License



Item No.: 2759-2015/261-1000
Application Grid Gateway; Single License; Online activation



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



Item No.: 2759-207/271-1000
Visualization Energy Data Management; Single License; Online activation

1.2.9 System enclosure

1.2.9.1 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



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