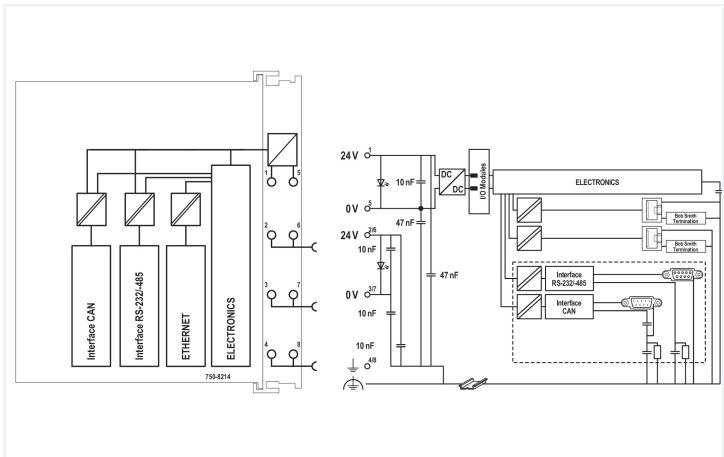
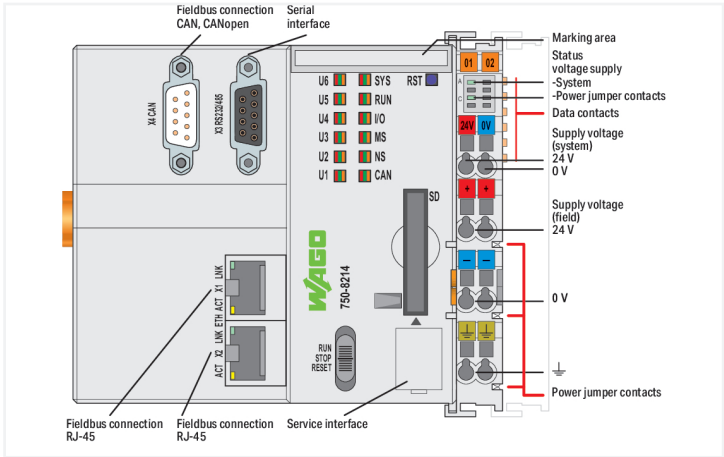




Color: ■ light gray

PFC200 Communication Options Overview

Option	Product version	Hardware	Software	Max. I/O
1	1.0	1.0	1.0	1000
2	1.0	1.0	1.0	1000
3	1.0	1.0	1.0	1000
4	1.0	1.0	1.0	1000
5	1.0	1.0	1.0	1000
6	1.0	1.0	1.0	1000
7	1.0	1.0	1.0	1000
8	1.0	1.0	1.0	1000
9	1.0	1.0	1.0	1000
10	1.0	1.0	1.0	1000
11	1.0	1.0	1.0	1000
12	1.0	1.0	1.0	1000
13	1.0	1.0	1.0	1000
14	1.0	1.0	1.0	1000
15	1.0	1.0	1.0	1000
16	1.0	1.0	1.0	1000
17	1.0	1.0	1.0	1000
18	1.0	1.0	1.0	1000
19	1.0	1.0	1.0	1000
20	1.0	1.0	1.0	1000
21	1.0	1.0	1.0	1000
22	1.0	1.0	1.0	1000
23	1.0	1.0	1.0	1000
24	1.0	1.0	1.0	1000
25	1.0	1.0	1.0	1000
26	1.0	1.0	1.0	1000
27	1.0	1.0	1.0	1000
28	1.0	1.0	1.0	1000
29	1.0	1.0	1.0	1000
30	1.0	1.0	1.0	1000
31	1.0	1.0	1.0	1000
32	1.0	1.0	1.0	1000
33	1.0	1.0	1.0	1000
34	1.0	1.0	1.0	1000
35	1.0	1.0	1.0	1000
36	1.0	1.0	1.0	1000
37	1.0	1.0	1.0	1000
38	1.0	1.0	1.0	1000
39	1.0	1.0	1.0	1000
40	1.0	1.0	1.0	1000
41	1.0	1.0	1.0	1000
42	1.0	1.0	1.0	1000
43	1.0	1.0	1.0	1000
44	1.0	1.0	1.0	1000
45	1.0	1.0	1.0	1000
46	1.0	1.0	1.0	1000
47	1.0	1.0	1.0	1000
48	1.0	1.0	1.0	1000
49	1.0	1.0	1.0	1000
50	1.0	1.0	1.0	1000
51	1.0	1.0	1.0	1000
52	1.0	1.0	1.0	1000
53	1.0	1.0	1.0	1000
54	1.0	1.0	1.0	1000
55	1.0	1.0	1.0	1000
56	1.0	1.0	1.0	1000
57	1.0	1.0	1.0	1000
58	1.0	1.0	1.0	1000
59	1.0	1.0	1.0	1000
60	1.0	1.0	1.0	1000
61	1.0	1.0	1.0	1000
62	1.0	1.0	1.0	1000
63	1.0	1.0	1.0	1000
64	1.0	1.0	1.0	1000
65	1.0	1.0	1.0	1000
66	1.0	1.0	1.0	1000
67	1.0	1.0	1.0	1000
68	1.0	1.0	1.0	1000
69	1.0	1.0	1.0	1000
70	1.0	1.0	1.0	1000
71	1.0	1.0	1.0	1000
72	1.0	1.0	1.0	1000
73	1.0	1.0	1.0	1000
74	1.0	1.0	1.0	1000
75	1.0	1.0	1.0	1000
76	1.0	1.0	1.0	1000
77	1.0	1.0	1.0	1000
78	1.0	1.0	1.0	1000
79	1.0	1.0	1.0	1000
80	1.0	1.0	1.0	1000
81	1.0	1.0	1.0	1000
82	1.0	1.0	1.0	1000
83	1.0	1.0	1.0	1000
84	1.0	1.0	1.0	1000
85	1.0	1.0	1.0	1000
86	1.0	1.0	1.0	1000
87	1.0	1.0	1.0	1000
88	1.0	1.0	1.0	1000
89	1.0	1.0	1.0	1000
90	1.0	1.0	1.0	1000
91	1.0	1.0	1.0	1000
92	1.0	1.0	1.0	1000
93	1.0	1.0	1.0	1000
94	1.0	1.0	1.0	1000
95	1.0	1.0	1.0	1000
96	1.0	1.0	1.0	1000
97	1.0	1.0	1.0	1000
98	1.0	1.0	1.0	1000
99	1.0	1.0	1.0	1000
100	1.0	1.0	1.0	1000



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 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).

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), RS-232/-485, CAN, CANopen
- Linux operating system with PREEMPT_RT patch
- Configuration via CODESYS or Web-Based Management user interface
- Maintenance-free

Technical data	
Communications	CANopen Modbus TCP master/slave Modbus (UDP), WagoAppPlcModbus Library Modbus (RTU), 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 RS-232 serial interface RS-485 interface 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, Firmware Release 23 or higher e!COCKPIT (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 e!COCKPIT WAGO-I/O-CHECK Web-Based Management e!RUNTIME library CODESYS Library
Transmission rate	ETHERNET: 10/100 Mbit/s
Transmission medium (communication/fieldbus)	ETHERNET: 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	CODESYS V2: 16 MB; CODESYS V3: 32 MB
Data memory	CODESYS V2: 64 MB; CODESYS V3: 128 MB
Non-volatile software memory	128 KB
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)
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 V2: 1000 words/1000 words; CODESYS V3: 32000 words/32000 words
Input and output process image (CAN) max.	2000 words/2000 words
Drift – system clock (25 °C)	20 ppm
Drift – Real Time Clock (25 °C)	3 ppm
RTC backup time (25 °C)	30 days
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
Supply voltage (system)	24 VDC (-25 ... +30 %); via pluggable connector (CAGE CLAMP® connection)
Input current (typ.) at nominal load (24 V)	550 mA

Technical data

Total current (system supply)	1700 mA
Supply voltage (field)	24 VDC (-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	CANopen: 1 x D-sub 9 plug; 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	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: 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

Mounting type	DIN-35 rail
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Material data

Color	light gray
Housing material	Polycarbonate; polyamide 6.6
Fire load	2.675 MJ
Weight	256.9 g
Conformity marking	CE

Environmental requirements

Ambient temperature (operation)	0 ... +55 °C
Ambient temperature (storage)	-25 ... +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.)
Mounting position	Horizontal left, horizontal right, horizontal top, horizontal bottom, vertical top and vertical bottom
Relative humidity (without condensation)	95 %
Vibration resistance	4g 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
Permissible H ₂ S contaminant concentration at a relative humidity 75 %	10 ppm
Permissible SO ₂ contaminant concentration at a relative humidity 75 %	25 ppm



Commercial data		
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		DE
GTIN		4055143759762
Customs tariff number		85371091990

Product Classification		
UNSPSC		32151705
eCl@ss 10.0		27-24-26-07
eCl@ss 9.0		27-24-26-07
ETIM 9.0		EC000236
ETIM 10.0		EC000236
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption
SCIP notification number (Austria)		d9aadd2f-b15f-4e94-8da8-2ed7a3021578
SCIP notification number (Belgium)		859989bc-2637-419c-8e32-a01ccb47ee12
SCIP notification number (Bulgaria)		33204001-767b-4079-a168-8802c4fa0269
SCIP notification number (Czech Republic)		3c9292d6-2615-4261-8465-f143b7638688
SCIP notification number (Denmark)		8317f84e-c65f-4805-8b79-c08a39de4f76
SCIP notification number (Finland)		d4b2388e-b609-4fcb-bfac-145688fbe1f1
SCIP notification number (France)		b8cf4f71-58fc-43c3-a366-bb3feafb3787
SCIP notification number (Germany)		e83469b5-3ba2-4366-b66d-6f902f06abb1
SCIP notification number (Hungary)		9fdebca9-ae2d-4ae6-af11-47ab714b3ca2
SCIP notification number (Italy)		76fca1bc-308c-4ede-b4ba-180817226836
SCIP notification number (Netherlands)		51dc0dd6-cb66-422f-85d6-89363a14eb03
SCIP notification number (Poland)		ca54f228-b993-4f07-a253-40c757faaed2
SCIP notification number (Romania)		e68fc98c-6936-44c6-a49a-30e7b1370e6b
SCIP notification number (Sweden)		dec7e2a4-4ab9-43d1-abb5-789a7157 added

Approvals / Certificates

General approvals

EAC

KC

UL

Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 020/2011	EAC CoC 03083
KC National Radio Research Agency	Article 58-2, Clause 3	MSIP-REM-W43-PFC750
UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	-	E175199

Declarations of conformity and manufacturer's declarations

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



Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	22-2219060
BSH Bundesamt fuer See- schifffahrt und Hydrogra- phie	-	1104
BV Bureau Veritas S.A.	Rules for class. of Steel Ships	66711/A0
DNV DNV GL SE	DNV-CG-0339,Aug.2021	TAA0000194
KR Korean Register of Ship- ping	-	KR HMB05880-AC001
LR Lloyds Register EMEA	-	LR22180952TA
PRS Polski Rejestr Statków	-	TE/1101/880590/23
RINA RINA Germany GmbH	-	ELE343521XG001

Approvals for hazardous areas



Approval	Standard	Certificate Name
ATEX TUEV Nord Cert GmbH	EN 60079-0	TUEV14ATEX148929X (II 3 G Ex ec IIC T4 Gc)
CCCEX CQST/CNEx	CNCA-C23-01	2020312310000213 (Ex ec IIC T4 Gc)
IECEX TUEV Nord Cert GmbH	IEC 60079-0	IECEX TUN 14.0035 X (Ex ec IIC T4 Gc)
INMETRO TÜV Rheinland do Brasil Ltda.	IEC 60079-0	TÜV 12.1297 X
UKEx WAGO GmbH & Co. KG	EN 60079-0	UKCA_WA GO22UKEX003X_ec
UL Underwriters Laboratories Inc. (HAZARDOUS LOCA- TIONS)	UL 121201	E198726

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 750-8214	

Documentation

Manual				Manual	
Function Manual for PFC100 2nd Generati- on, PFC200 2nd Gene- ration and PFC300	3621366155 5 en-US 2026-02-03 07:08 06.02.2026	pdf 2460.24 KB		Migrationsleitfaden von e!COCKPIT-Projekten zu CODESYS V3.5	
Cyber Security for Con- troller PFC100 / PFC200	V 1.2.1 12.02.2025	pdf 3344.50 KB			
Product Manual PFC200 G2 2ETH RS CAN	2341178763 3 en-US 8/6/2024 10:00 07.08.2024	pdf 2904.53 KB			
System Manual Series 750/753					
Product Manual OPC UA Mapping Editor	V 1.1.0 11.03.2022	pdf 3314.23 KB			
OPC_UA Mapping Edi- tor					
Product Manual WAGO MODBUS Master Confi- gurator	V 1.1.0	pdf 1761.59 KB			
Migration Guide	2023631499 9 en-US 2026-01-15 14:41 20.01.2026	pdf 2705.60 KB			

System Description			
Overview on WAGO-I/O-SYSTEM 750 approvals	pdf	770.48 KB	↓
Controller PFC100/200, General Product Information	pdf	578.66 KB	↓

Additional Information			
WAGO OPC UA Server	V 1.1.0 28.01.2021	pdf	1132.87 KB ↓

Instruction Leaflet			
CCC Ex (Additional information)	26.04.2023	pdf	159.76 KB ↓

Tutorial			
Establish connection to a controller using SSH	1.0 05.08.2017	mp4	28368.02 KB ↓
Set IP address with Ethernet Settings	3.0 18.12.2017	mp4	86272.82 KB ↓

Bid Text			
750-8214	19.02.2019	xml	9.63 KB ↓
750-8214	23.01.2019	docx	21.75 KB ↓

Application Notes			
Application Note CoDeSys 2.3			
Application note for installing a MySQL-Server on a PFC-Controller	1.0.4 16.05.2019	zip	4392.22 KB ↓
Application note Cloud Connectivity	2019-09-17 17.09.2019	zip	3973.74 KB ↓
HART Tool Routing via ETHERNET with 750-820x/750-88x and CODESYS 2.3 (a116120)	1.0.0 22.03.2019	pdf	3798.36 KB ↓
HART Tool Routing via PROFIBUS with 750-833 and 750-333 (a116140)	1.0.0 22.03.2019	pdf	5214.96 KB ↓
Using the web visualization with Java™ runtime environment (JRE, JVM) 7 update 51 (7u51) (a500690)	1.2.4 26.02.2019	zip	4896.43 KB ↓
Application Note PowerMeasurement_03 Library	19.01.2011 19.03.2012	zip	932.08 KB ↓
Application Note: DMX_02	26.04.2017 26.04.2017	zip	733.43 KB ↓
HVAC System Macros	10.03.2017 15.03.2019	zip	13252.92 KB ↓
Application Note: Mp-Bus_03 Library	2020-08-14 14.08.2020	zip	513.66 KB ↓
Connection of a Thermokon Thanos SR L MODBUS room control unit to the WAGO-I/O-SYSTEM	02.05.2013 13.05.2013	zip	305.89 KB ↓
Anbindung der HKW-Elektronik Wetterprognose-Station WS-K xx T ModBus	1.1 07.07.2017	zip	762.78 KB ↓
Application Note Scheduler_03.lib	20.05.2011 20.05.2011	zip	1717.92 KB ↓
Application Note CoDeSys 2.3			
GRUNDFOS GENibus interface, application note	20.03.2017 20.03.2017	zip	279.86 KB ↓
Connection of Thermokon Multi-function room control units WRF 08	10.04.2019 10.04.2019	zip	855.84 KB ↓
Connection of DMX devices to the WAGO-I/O-SYSTEM via the ArtNet-DMX STAGE-PROFI 1.1	11.01.2013 11.01.2013	zip	1450.63 KB ↓
Connection of Thermokon Multi-function room control units WRF 06	10.04.2019 08.04.2016	zip	826.10 KB ↓
Application Note for the 750-494 3-Phase Power Measurement Module	24.01.2014 11.11.2014	zip	1629.99 KB ↓
Application Note: EnOcean_06 Library	30.11.2016 30.11.2016	zip	822.25 KB ↓
Application Note for the 750-495 3-Phase Power Measurement Module	24.01.2014 24.01.2014	zip	1806.18 KB ↓
Application Note Library WagoDatalogger_02	2020-05-20 20.05.2020	zip	1256.74 KB ↓
Application Note Weather Station Elsner P03 Modbus	01.12.2011 28.10.2011	zip	269.09 KB ↓
Application note: DALI 753-647 Configuration Interface	1.0.2 29.04.2019	zip	3032.71 KB ↓
HLK-Anlagenmakros für TRIC	2015-07-10 10.07.2015	zip	74963.43 KB ↓
Application Note Library ModuleAccess_01	05.01.2016 29.01.2016	zip	1001.22 KB ↓
Anwendungshinweis für die Steuerung eines Igsu robotlink	12.11.2015 12.11.2015	zip	1281.38 KB ↓

Application Note e!COCKPIT

eCOCKPIT application note installation MySQL-Server	1.0.3 09.09.2019	pdf 1868.46 KB	↓
CODESYS 3 Application Note WagoAppCloud	2022-11-04 04.11.2022	zip 2678.52 KB	↓
HART Tool Routing via ETHERNET with 750-820x and e!RUNTIME (a116130)	1.0.0 22.03.2019	pdf 2867.01 KB	↓
SNMP Communication (a500850)	1.1.0 20.02.2020	zip 3743.05 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 750-8214 ↓	EPLAN Data Portal 750-8214 ↓
	ZUKEN Portal 750-8214 ↓

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. 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	↓



Libraries				
Device Description File			Library	
750-914; EDS file for CANopen / 750, 752 and 767 Series	XT 12.03.2021	zip 1728.38 KB	↓	
			WagoConfigToolLIB	1.0.0 08.10.2013 pdf 340.92 KB ↓
			WagoLibLed	1.0.0 pdf 504.39 KB ↓
			WagoLibNetSnmpManager	1.1.0 pdf 1090.83 KB ↓
			WagoLibDiagnosticIDs	1.0.0 pdf 291.17 KB ↓
			WagoLibCpuUsage	1.0.0 pdf 259.51 KB ↓
			Library WagoLib-Cloud_02.lib	2.2.4 21.01.2020 zip 56.21 KB ↓
			WAGO_Datalogger_02.lib	2.7 20.05.2020 zip 662.90 KB ↓

1 Compatible Products

1.1 Product Expansions

1.1.1 Runtime software

 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.: 2759-247/211-1000 Runtime; Sparkplug; Single License; Online activation

1.2 Optional Accessories

1.2.1 Cables and connectors

1.2.1.1 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
 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



1.2.1.1 Connector plug



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



Item No.: 750-963
Fieldbus Connector CANopen; with D-sub
female connector; 9-pole

1.2.2 Communication

1.2.2.1 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

1.2.3 DIN-rail

1.2.3.1 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.: 210-197
Steel carrier rail; 35 x 15 mm; 1.5 mm
thick; 2 m long; slotted; similar to EN
60715; silver-colored



Item No.: 210-114
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.: 210-113
Steel carrier rail; 35 x 7.5 mm; 1 mm thick;
2 m long; unslotted; according to EN
60715; silver-colored

1.2.4 Marking

1.2.4.1 Group marker carrier



Item No.: 750-107
Group marker carrier

1.2.4.2 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 stret-
chable; 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 stret-
chable; plain; snap-on type; light green



1.2.4.2 Marker



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

1.2.4.3 Marker carrier



Item No.: 750-103
Group marker carrier

1.2.5 Memory card

1.2.5.1 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

1.2.6 Shield termination

1.2.6.1 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

1.2.7 Software

1.2.7.1 Software Application



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



1.2.8 System enclosure

1.2.8.1 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		

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com