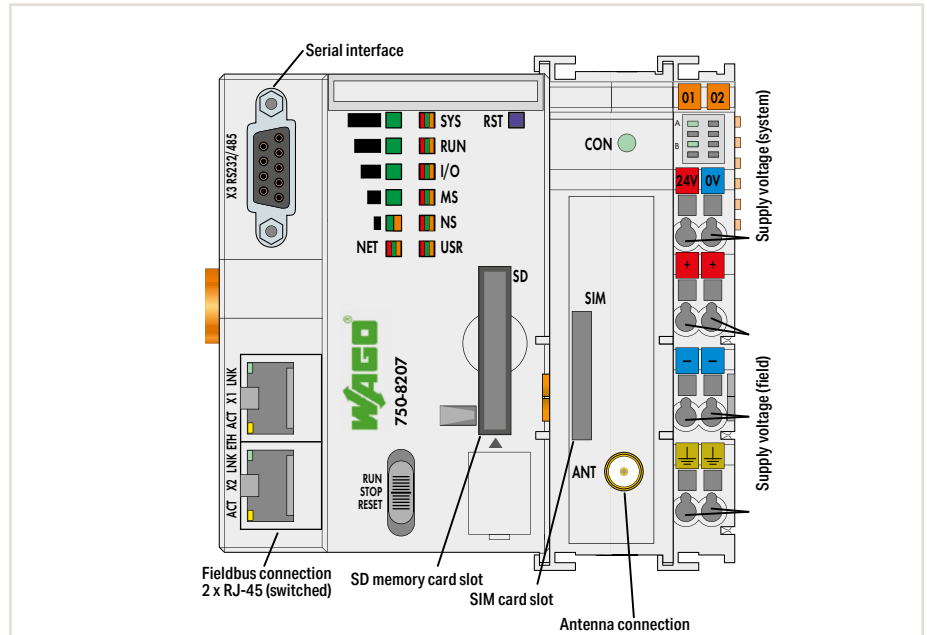


# Controller PFC200; 2 x ETHERNET, RS-232/-485, Mobile Radio Module



Figure: 750-8207



<b>Item description</b>
<b>Version</b>
<b>Item No.</b>
<b>Order text</b>

<b>Controller PFC200; 2 x ETHERNET, RS-232/-485, Mobile radio module</b>		
<b>Default</b>	<b>Ext. temperature</b>	<b>Telecontrol technology; ext. temperature</b>
750-8207	750-8207/025-000	750-8207/025-001
PFC200; 2ETH RS 3G	PFC200; 2ETH RS 3G; T	PFC200; 2ETH RS 3G; Tele; T

4.1

<b>Technical Data</b>
Communication
ETHERNET protocols
Telecontrol protocols
Radio technology
Frequency band
Services
Security encryption
Visualization
Programming
CPU
Operating system
Main memory (RAM)/internal memory (flash)/non-volatile memory (hardware)
Program memory/data memory/non-volatile memory (software)
Number of modules per node (max.)
Input and output process image (internal) max.
Input and output process image (MODBUS) max.
Supply voltage (system)
Supply voltage (field)
Input current (typ.) at nominal load (24 V)
Total current (system supply)
Surrounding air temperature (operation)
Dimensions W x H x D
<b>Approvals</b>
Data sheet and further information, see:

Modbus (TCP, UDP, RTU); EtherNet/IP adapter (slave) <sup>1)</sup> ; MQTT; RS-232/-485 interface	Modbus (TCP, UDP, RTU); MQTT; Telecontrol protocols; RS-232/-485 interface
DHCP; DNS; NTP; FTP; FTPS; SNMP; HTTP; HTTPS; SSH	
GSM/Edge/UMTS/HSPA+	
GSM quad-band	
SMS (bidirectional); GPRS connection to Internet	
OpenVPN; IPsec; firewall	
Web-Visu	
WAGO-I/O-PRO V2.3 (based on CODESYS V2.3); e!COCKPIT (based on CODESYS V3)	WAGO-I/O-PRO V2.3 (based on CODESYS V2.3)
Cortex A8; 600 MHz	
Real-time Linux (with RT-Preempt patch)	
256 MB / 256 MB / 128 KB	
CODESYS V2:	16 MB / 64 MB / 128 KB
e!RUNTIME:	60 MB* / 60 MB* / 128 KB
250	
1000 words	
CODESYS V2:	1000 words
e!RUNTIME:	32000 words
24 VDC (-25 ... 30 %); via wiring level (CAGE CLAMP® connection)	
24 VDC (-25 ... +30 %); via power jumper contacts	
550 mA	
700 mA	
0 ... +55 °C	-20 ... +60 °C
102.5 x 71.9 x 100 mm	
CE; OrdLoc**	
<a href="http://wago.com/750-8207">wago.com/750-8207</a>	

<b>Accessories</b>
SD memory card; 2 GB
Antenna, GSM

<b>Item No.</b>	<b>Page</b>
758-879/000-001	470
758-965	471

<sup>1)</sup>Library for e!RUNTIME; \*For memory configuration via e!RUNTIME, the program and data memory together have a maximum size of 60 MB and can be distributed dynamically.  
 \*\*Pending