

With the PFC200 Controller as its central component, the Linux® Starter Kit provides an entry to the world of open programming. In addition to its scalability through the open-source community, the primary advantage of having a controller with an open-source operating system is its continual development and maintenance.








Besides the PFC200, other components of the starter kit include input and output modules, a power supply, a switching module and the accessories needed to start programming immediately with Linux®.

Additional information on Linux® is available at: <https://www.wago.com/linux>.

The Linux® advanced Starter Kit includes:

- Controller PFC200; 2nd Generation; 2 x ETHERNET, RS-232/-485: 750-8212
- 2-Channel Digital Input; 24 VDC; 3 ms: 750-400
- 2-Channel Digital Output; 24 VDC; 0.5 A: 750-501
- End Module: 750-600
- Classic Power Supply; 24 VDC output voltage; 1 A: 787-1602
- Switching Module; 2-way DI simulator: 288-863
- Operating Tool; Type 2; (3.5 x 0.5) mm blade: 210-720
- Operating Tool; Type 1; (2.5 x 0.4) mm blade: 210-719
- Patch Cable; 1.0 m

This item includes:

 Item No.: 210-719 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft	 Item No.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured	 Item No.: 787-1602 Switched-mode power supply; Classic; 1-phase; 24 VDC output voltage; 1 A output current; NEC Class 2; DC OK signal	 Item No.: 750-600 End Module
 Item No.: 750-400 2-channel digital input; 24 VDC; 3 ms	 Item No.: 750-501 2-channel digital output; 24 VDC; 0.5 A	 Item No.: 750-8212 Controller PFC200; 2nd Generation; 2 x ETHERNET, RS-232/-485	

Technical data

Communication	Modbus (TCP, UDP) ETHERNET Modbus RTU RS-232 serial interface RS-485 interface EtherNet/IP™ Adapter (slave), library for e!RUNTIME EtherCAT® master (requires an additional license) MQTT
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Technical data

ETHERNET protocols	DHCP DNS NTP FTP FTPS SNMP HTTP HTTPS SSH
Programming environment	e!COCKPIT (based on CODESYS V3) WAGO-I/O-PRO V2.3 (based on CODESYS V2.3)

Mechanical data

Weight	892.6 g
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Environmental requirements

Fire load	44.99 MJ
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Commercial data

ETIM 8.0	EC002581
ETIM 7.0	EC002581
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055144060966
Customs tariff number	85371091990

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption
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Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 8003-099/750-8212

