





e!COCKPIT Starter Kit with PFC100 Controller (750-8100)

The PFC100 Controller can be seamlessly integrated into WAGO's e!COCKPIT Engineering Software, which can be used for hardware configuration, programming, simulation and visualization of complex control tasks. Tightly integrated automation software and controller hardware provide the ideal platform for advanced and intuitive CODESYS V3-based engineering.

The e!COCKPIT Starter Kit includes:

- PFC100 Controller; 2 x ETHERNET; ECO: 750-8100
- Supply Module; 24 VDC: 750-602
- 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
- Power Supply; 24 VDC; 1.0 A: 787-1602
- Switching Module; 2-way DI simulator: 288-863
- e!COCKPIT Development Environment; License for 1 PC: 2759-0101/1111-5000
- USB Communication Cable; 2.5 m: 750-923
- microSD Memory Card; 2 Gbytes: 758-879/000-3102
- Operating Tool; 3.5 mm: 210-720
- Operating Tool; 2.5 mm: 210-719
- Patch Cable; 1.0 m

This item includes:

 <p>Item No.: 210-719 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft</p>	 <p>Item No.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured</p>	 <p>Item No.: 750-923 Configuration cable; USB connector; Length: 2.5 m</p>	<p>Item No.: 750-8100 Controller PFC100; 2 x ETHERNET; ECO</p>
<p>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</p>	<p>Item No.: 750-600 End Module</p>	 <p>Item No.: 750-602 Power Supply; 24 VDC</p>	<p>Item No.: 750-400 2-channel digital input; 24 VDC; 3 ms</p>
<p>Item No.: 750-501 2-channel digital output; 24 VDC; 0.5 A</p>	<p>Item No.: 758-879/000-3102 Memory Card SD Micro; 2 GByte</p>		

Technical data

Communication	Modbus (TCP, UDP) ETHERNET
ETHERNET protocols	DHCP DNS NTP FTP FTPS SNMP HTTP HTTPS SSH
Visualization	Web-Visu
Programming environment	e!COCKPIT (based on CODESYS V3)

Mechanical data

Weight	1011 g
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Environmental requirements

Fire load	45.326 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	4055143467933
Customs tariff number	85371098990

Environmental Product Compliance

CAS-No.	1303-86-2 1317-36-8 7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Diboron trioxide Lead Lead monoxide
RoHS Compliance Status	Compliant, With Exemption
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	b8c6b0a9-02db-4f35-a36a-03f4f7de3019
SCIP notification number (Belgium)	7bb8d4e5-1c7a-4def-8e4e-efa1c104dc7c
SCIP notification number (Bulgaria)	bf67c397-07db-4cf0-b6f0-a39b0a9062f4
SCIP notification number (Czech Republic)	be90b336-f90c-4625-bc17-c792d789d671
SCIP notification number (Denmark)	f8ee7abc-eb80-4984-832e-3146ca7f5972
SCIP notification number (Finland)	17bdcbca-6311-4a25-9b69-1181d7cde8c9
SCIP notification number (France)	19dbf646-9aed-4cf6-9734-56b7124b2810
SCIP notification number (Germany)	26e35654-90f3-4d89-83b8-20e08198a706
SCIP notification number (Hungary)	53466258-5c47-44e1-a260-7af733420f36
SCIP notification number (Italy)	5d2e46b9-a703-4676-818b-cceed7f92e4c
SCIP notification number (Netherlands)	1adebf87-7e47-49e7-8d53-0bccbf9060f7
SCIP notification number (Poland)	072bb7ae-3e38-49a7-b680-e97bb107556f
SCIP notification number (Romania)	5382e97d-a208-4e7e-8a22-6d38e11fc00d
SCIP notification number (Sweden)	b433c78c-d5c5-4e03-9d16-8698e167a4f1

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 8003-099/750-8100	
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Documentation

Bid Text

8003-099/750-8100	19.02.2019	xml 4.28 KB	
8003-099/750-8100	02.01.2018	doc 31.00 KB	

Application Notes

Application Note e!COCKPIT

Application Note e! COCKPIT StarterKit	2021-01-07 07.01.2021	zip 4727.67 KB	
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