



Item description

Function:

MQTT is a powerful MQTT protocol that has become standard in many industrial automation applications. WAGO's PFC200 Controller (2nd generation) supports the MQTT protocol and the Sparkplug specification that defines both topic and payload, allowing the controller to exchange data directly with Sparkplug-enabled systems (e.g., SCADA). This requires a license for the controller.

Configuration is performed via the controller's Web-Based Management and the variables to be transmitted or received are defined by the *e!COCKPIT* Engineering Software and its library.

Advantages:

- The PFC200 communicates directly with Sparkplug-enabled systems (e.g., SCADA) without requiring any additional gateway.
- Enter the license into *e!COCKPIT*, assign it to a controller and load both the license and project into the controller. No other installation steps are required.

Technical Data:

- Sparkplug B payload
- Publish data
- Subscribe to data

Compatible Controllers:

750-8212; PFC200; G2; 2ETH RS

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



750-8213; PFC200; G2; 2ETH CAN
750-8214; PFC200; G2; 2ETH RS CAN
750-8215; PFC200; G2; 4ETH CAN USB
750-8216; PFC200; G2; 2ETH RS CAN DPS

Besides the basic controller variants listed here, the license can also be used on these controllers' variants. For details, see the product information of the corresponding controller.

For detailed information on the controllers, go to: www.wago.com/itemnumbers

Data

System requirements

Other required software	<i>e!COCKPIT</i> version: V1.5.0
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Software data

Supported devices	750-8212: PFC200; G2; 2ETH RS 750-8213: PFC200; G2; 2ETH CAN 750-8214: PFC200; G2; 2ETH RS CAN 750-8215: PFC200; G2; 4ETH CAN USB 750-8216: PFC200; G2; 2ETH RS CAN DPS Besides the basic controller variants listed here, the license can also be used on these controllers' variants. For details, see the product information of the corresponding controller. For detailed information on the controllers, go to: www.wago.com/itemnumbers
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Delivery

Delivery type	License certificate via email (<i>e!COCKPIT</i> already contains the software itself)
License type (note)	The single license allows installation on one controller. One license per controller is required.
Note on license type (2)	A PC with both Internet connection and <i>e!COCKPIT</i> may be required for license activation.

Commercial data

PU (SPU)	1 Stück
Country of origin	QU
GTIN	4055143846776
Customs tariff number	88888888888

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

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Downloads

Documentation

Bid Text

2759-247/210-1000 X81 - Datei	May 21, 2019	xml 5.9 kB	Download
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2759-247/210-1000 docx - Datei	May 21, 2019	docx 17.8 kB	Download
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System Description

Software – General Product Information		pdf 485.7 kB	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2759-247/210-1000 e!RUNTIME; Sparkplug; Single License		URL	Download
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Installation Notes

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