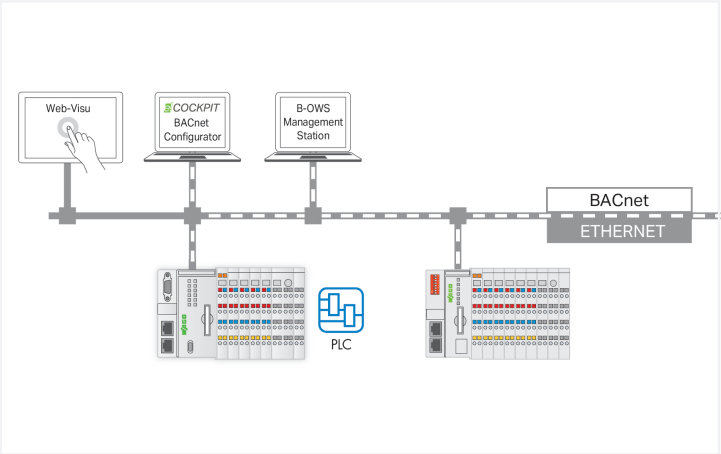
Data Sheet | Item Number: 2759-2283/211-1000

Runtime; BACnet; 300; M; Single License; Online activation

https://www.wago.com/2759-2283/211-1000



Function:
BACnet "Building Automation and Control Networks" is a data transfer protocol for building automation that simplifies communication between products from different manufacturers.
The PFC200 Controller (2nd generation) can be operated as a BACnet building controller and supports the B-BC device profile with all major BACnet objects and interoperability building blocks (BIBBs).
The device communicates via BACnet/IP and offers the functionality of a BACnet Client and BACnet Server.

To use BACnet/IP, it is necessary to equip the device with a license.

The BACnet network is configured via the WAGO BACnet Configurator and the engineering software.

Benefits:
- Use the device as a BACnet Building Controller (B-BC)
- Control and detect distributed I/O signals from
- WAGO BACnet/IP Couplers via BACnet Fieldbus Protocol
- Data exchange with other BACnet Devices as a BACnet Client or Server

Usage:
The license is registered via WAGO Upload and loaded onto a device. No further installation steps are required.

Technical Data:
Refer to the "Protocol Implementation Conformance Statement" (PICS).

System requirements	
Other required software	Minimum firmware version: Firmware (16)

Software data	
Supported devices	PFC100 Controller; 2nd Generation PFC200 Controller; 2nd Generation Compact Controller 100
Supported fieldbuses	BACnet/IP; up to 256 BACnet objects

Delivery

License type	License for a maximum of 256 BACnet objects
Delivery type	License certificate per email
License type (note)	The single license allows installation on one controller. One license per controller is required.
License type (note) (2)	An Internet connection to the PC that's equipped with CODESYS or the WAGOupload tool may be required for license activation.
License generation	DRM

Commercial data

PU (SPU)	1 pcs
Packaging type	not specified
Country of origin	QU
GTIN	4055143947398
Customs tariff number	88888888888

Product Classification

ETIM 10.0	EC001435
UNSPSC	43233603
ETIM 9.0	EC001435
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2759-2283/211-1000

Documentation

System Description

Software – General Product Information	pdf 368.80 KB	

Bid Text

2759-2283/211-1000	docx 19.05 KB	
2759-2283/211-1000	xml 5.77 KB	
ausschreiben.de 2759-2283/211-1000		

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Application Notes

Application Note e!COCKPIT			
e!COCKPIT Application Note BACnet PFC	1.0.0 06.12.2021	pdf 3323.56 KB	
e!COCKPIT Application Note WagoSysDynamicIoMapping (a2019013)	1.0.2 06.12.2021	pdf 1631.42 KB	