



## Item description

### Function:

“Building Automation and Control Networks” (BACnet) is a data transfer protocol for building automation that simplifies communication between products from different manufacturers.

The WAGO Touch Panel 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 using 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

### Use:

The license is registered in WAGO Upload and loaded onto a device. No other installation steps are required.

### Technical Data:

See “Protocol Implementation Conformance Statement” (PICS)

### Compatible Touch Panels:

762-43xx/8000-002; Touch Panel 600 Standard Line; PIO 3 hardware configuration

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



762-53xx/8000-002; Touch Panel 600 Advanced Line; PIO 3 hardware configuration

762-63xx/8000-002; Touch Panel 600 Marine Line; PIO 3 hardware configuration

xx is a wildcard; the license applies to all Touch Panel sizes.

## Data

### Notes

Note	Number of BACnet objects: without limitation – but depends on the application used
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## System requirements

Other required software	Minimum firmware version: Firmware (16)
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## Software data

Supported devices	762-43xx/8000-002: Touch Panel 600 Standard Line; PIO 3 hardware configuration 762-53xx/8000-002: Touch Panel 600 Advanced Line; PIO 3 hardware configuration 762-63xx/8000-002: Touch Panel 600 Marine Line; PIO 3 hardware configuration xx is a wildcard; the license applies to all Touch Panel sizes.
Supported fieldbuses	BACnet/IP; without limitation of the BACnet objects, but depends on the application used

## Delivery

Delivery type	License certificate per email
License type (note)	Single license allows installation on one device. One license per device is required.
License type (note) (2)	An Internet connection to the PC that's equipped with CODESYS may be required for license activation.
Licence Generation	DRM

## Commercial data

ETIM 8.0	EC001435
ETIM 7.0	EC001435
PU (SPU)	1 pcs
Country of origin	QU
GTIN	4055143941150

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.



Customs tariff number	8888888888
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## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Downloads

### Documentation

#### Bid Text

2759-286/211-1000 X81 - Datei	xml 6.1 kB	Download
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2759-286/211-1000 docx - Datei	docx 19.9 kB	Download
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ausschreiben.de 2759-286/211-1000	URL	Download
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### Compatibility Information

Protocol Implementation Conformance Statement for e!RUNTIME BACnet/IP 300 (M)	V 2.1.0 2022 Jun 13	pdf 3.1 MB	Download
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BACnet Protocol Implementation Conformance Statement (PICS) for e!RUNTIME BACnet/IP 600 (M)	V 2.2.0 2022 May 25	pdf 3.1 MB	Download
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### System Description

Software – General Product Information	pdf 377.6 kB	Download
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## Application Notes

### Application note, other

Application Note WagoAppBACnet Visualization (a2021013) The WagoAppBACnet Visualization provides the customer with ready-made visualizations in order to read out and operate various BACnet® objects in a graphical interface. In contrast to the WagoSysVisuBACnet with the object manager, which automatically displays all BACnet® objects in the IEC program, the elements of the WagoAppBACnet Visualization must be set to corresponding BACnet® objects. This gives the customer the opportunity to display specific BACnet® objects within a system visualization.	1.0.0 2022 Jan 3	zip 919.1 kB	Download
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 2759-286/211-1000

URL

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Runtime; BACnet; 600; Single License; Online activation

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## Installation Notes

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