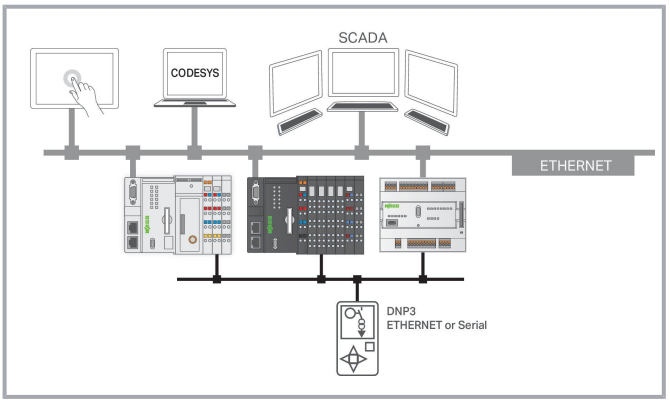
Data sheet | Item number: 2759-2293/211-1000

Runtime; DNP3 Master; M; Single License; Online activation

www.wago.com/2759-2293/211-1000



Item description

Function:

Communication according to the DNP3 protocol can be conveniently parameterized with the configurator. For this purpose, the CODESYS development environment is extended by the WAGO Telecontrol Package.

With this license, the DNP3 Protocol can be activated on the master. The configurator fully supports the DNP3-specific functions of all WAGO telecontrollers.The configurator sets up DNP3 objects while configuring data exchange to the PLC application or I/O modules. As an alternative to manually configuring connections to DNP3 Slaves, it is also possible to use a description file to import the configurations in the standard DNP3 XML device profile format.

In performance class L, the master can maintain connections for up to four DNP3 Slaves, thereby working as TCP or serial DNP3 Master. Up to 10000 events from connected DNP3 Slaves can be saved in the controller's internal RAM or on the SD card.

In the monitoring direction, the WAGO DNP3 Master L can receive digital, analog and count values from the slave. Both digital and analog values can be sent in the control direction. Analog values can be processed in 16-bit, 32-bit or FLOAT format. Count values can be processed in 16-bit or 32-bit format.

Your Benefits:

- Use of the controller as a DNP3 Master to read and process data from DNP3 Slaves (field devices) via TCP, UDP or serially.
- Creation of a gateway application to transfer data from DNP3 slaves (field devices) and other protocols (e.g., IEC 60870, Modbus®).

Use:

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

Technical Data:

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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

See the document “Runtime DNP3 Master Device Profile” on www.wago.com.

Data

System requirements

Other required software	CODESYS V3.5 SP16 and higher

Software data

Supported devices	750-8210: PFC200; G2; 4ETH RS 750-8210/025-000: PFC200; G2; 4ETH RS; T 750-8210/040-000: PFC200; G2; 4ETH RS; XTR 750-8217: PFC200; G2; LTE 2ETH RS 750-8217/025-000: PFC200; G2; LTE 2ETH RS; T

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	4066966059830
Customs tariff number	88888888888

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Documentation

Manual

Product Manual Configure IEC 60870	V 1.2.0	pdf	Download

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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

with Telecontrol Configurator and e!COCKPIT	2022 Jul 22	9.0 MB	
Product Manual Configure DNP3 with Telecontrol Configurator and e!COCKPIT	V 1.2.0 2022 Jul 22	pdf 7.4 MB	Download

System Description

Software – General Product Information		pdf 377.6 kB	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2759-2293/211-1000 Runtime; DNP3 Master; M; Single License; Online activation		URL	Download

Installation Notes

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com