



Function:
 Communication using the DNP3 protocol can be conveniently parameterized with the configurator. To enable this, the CODESYS V3 development environment must be extended once with the WAGO Telecontrol Package. This license activates the DNP3 protocol on the slave side. 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. Settings can be imported and exported in the DNP3 XML Device Profile format.

WAGO's telecontrollers can operate as DNP3 slaves via TCP, UDP, or serial communication.

Cyclical time synchronization of the telecontrol substation (slave) can be performed by the master according to DNP3 Device Profile 1.7.2.

In the monitoring direction, the WAGO DNP3 Slave can send digital, analog and count values to the master. Both digital and analog values can be received 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.

Key Benefits:

- Use the PFC200 Controller as a telecontrol substation (slave) in a DNP3 control system (master) via TCP, UDP, or serial
- Create a gateway application to transfer data, e.g., from Modbus® field devices to a DNP3 control system

Usage:

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

Technical Data:

See the document "Runtime; DNP3 Slave Device Profile" at www.wago.com.

System requirements	
Other required software	CODESYS V3.5 SP16 and higher

Software data	
Supported devices	Touch Panel 600; Control and Visu Panel 750-8302: PFC300 Controller 752-8303/8000-0002: Edge Controller



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 or the WAGOupload tool may be required for license activation.
License generation	DRM

Commercial data

PU (SPU)	1 pcs
Packaging type	not specified
GTIN	4066966666458
Customs tariff number	88888888888

Product Classification

ETIM 10.0	EC001435
UNSPSC	43232408
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 2759-2291/211-1000	