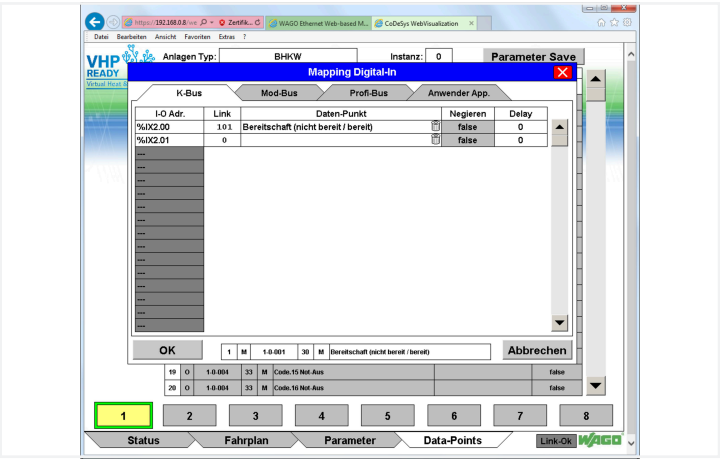
Data Sheet | Item Number: 2759-240/210-4000

VHPready; Buy-out License

https://www.wago.com/2759-240/210-4000



VHPready is an industry standard for networking distributed energy systems.
The WAGO VHPready Application implements the standard data models for photovoltaic (PV) power stations, combined heat and power plants (CHP), wind turbine farms and solar plants, heat pumps, batteries, electric heaters, boilers, buffers, meters and detectors.
A WAGO Controller with VHPready Application can simultaneously connect up to eight plants of these types to a VHPready-compliant control system.
The data points of the decentralized systems can be connected via MODBUS, PROFIBUS and selected types of 750/753 Series I/O Modules.
The SCADA system can be used to load timetables to the controller with a VHPready Application.
The application is parameterized via the Webserver of the controller with a standard Web browser.
Settings can be saved to the SD card and loaded from there.

Software data

Topology	Number of logical VHPready devices: max. 8; Stations of a VHPready-compliant control system; Control system per IEC 60870-5-104 (Revision 1): max. 4 control stations; Control system per IEC 60870-5-104 (Revision 2): max. 2 control stations

Commercial data

Packaging type	not specified
Country of origin	QU
GTIN	4055143590723
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 2759-240/210-4000

Documentation

Manual

Product Manual VH-Pready Application	V 1.0.0	pdf 17067.48 KB	

Bid Text

2759-240/210-4000	19.02.2019	xml 5.02 KB	
2759-240/210-4000	10.01.2019	docx 16.00 KB	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Application

1.1.1.1 Analog input



Item No.: 750-497
8-channel analog input; 0 … 10 V/±10 VDC; Single-ended



Item No.: 750-496
8-channel analog input; 0/4 … 20 mA; Single-ended

1.1.1.2 Analog output



Item No.: 750-555
4-channel analog output; 4 … 20 mA



Item No.: 750-597
8-channel analog output; 0 … 10 V/±10 VDC

1.1.1.3 Bus end module



Item No.: 750-600
End Module

1.1.1.4 Controller PFC200



Item No.: 750-8207/025-001
Controller PFC200; 2 x ETHERNET, RS-232/-485, Mobile Radio Module; Telecontrol technology; Ext. Temperature

1.1.1.5 Digital input



Item No.: 750-1415
8-channel digital input; 24 VDC; 3 ms; 2-conductor connection

1.1.1.6 Digital output



Item No.: 750-1515
8-channel digital output; 24 VDC; 0.5 A; 2-conductor connection