

Gateway BACnet/IP Server / Modbus TCP Client

HD67673-IP-A1



Abbildungen ähnlich

- Read and write up to 2,000 BACnet objects
- Bidirectional data exchange between BACnet and Modbus TCP
- High temperature range from -40 °C to +85 °C
- Galvanic isolation
- Transmission of project planning via Ethernet

<https://www.wachendorff-prozesstechnik.de/en/HD67673-IP-A1>

Description

Further information on this gateway is available on request. Please get in touch with the contact persons listed below.

Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Product details

Interfaces:	2x Ethernet port (RJ45 socket) No physical network separation! Note: The switch function between the Ethernet ports can be used to topologically connect separate networks.
BACnet objects:	Up to 2,000 BACnet objects configurable Total memory: 1,438 bytes IN and 1,438 bytes OUT
Modbus data points:	512 read and 512 write
LED:	6x signal display for supply and communication
Supply:	12 VDC to 35 VDC or 8 VAC to 24 VAC
Power consumption:	HD67673-IP-A1: 3.5 Watt / VA
Supported function codes:	01, 02, 03, 04, 05, 06, 15, 16
Software:	Free configuration software SW67673 for parameterization of the device
BBMD functionality:	This gateway only supports BBMD in a rudimentary way. No "Registration by Foreign Devices" and no NAT.
Operating temperature:	-40 °C to +85 °C
Humidity:	10 % to 80 %, non-condensing
Housing:	Previous housing: PVC New housing: PC-ABS
Dimensions (WxHxD):	Previous housing: 23 mm x 107 mm x 120 mm New housing: 22.5 mm x 90.7 mm x 123 mm
Weight:	approx. 200 g
Fastening:	Mounting on the DIN rail
Note:	The article description should always be viewed from the gateway's perspective. You can connect masters to the HD67673 on the BACnet side and slaves on the Modbus TCP side.

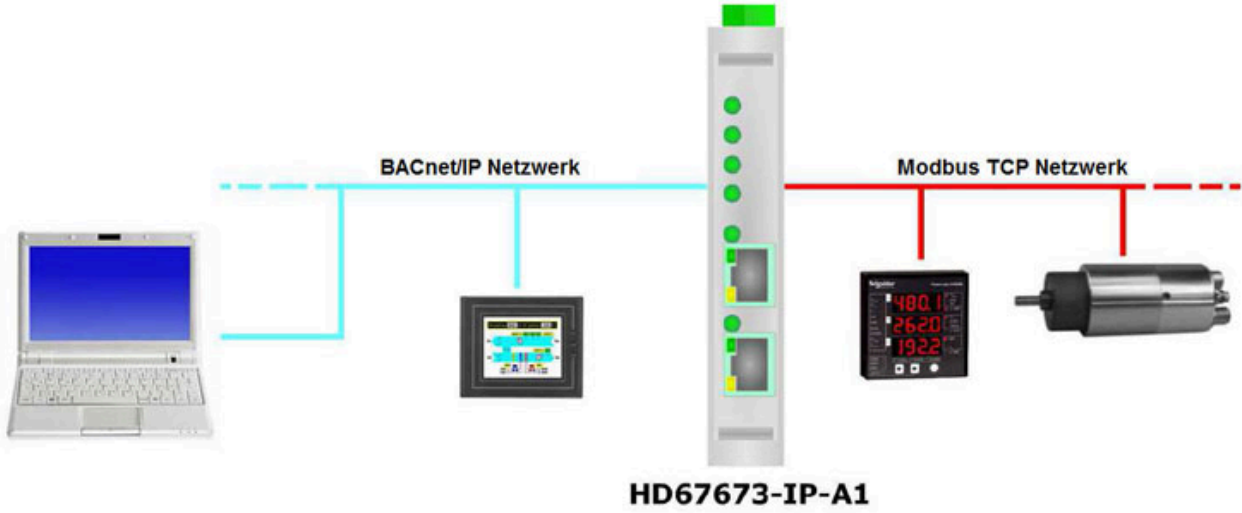
Products Order no.

HD67673-IP-A1	Gateway BACnet/IP Server / Modbus TCP Client
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Accessories Order no.

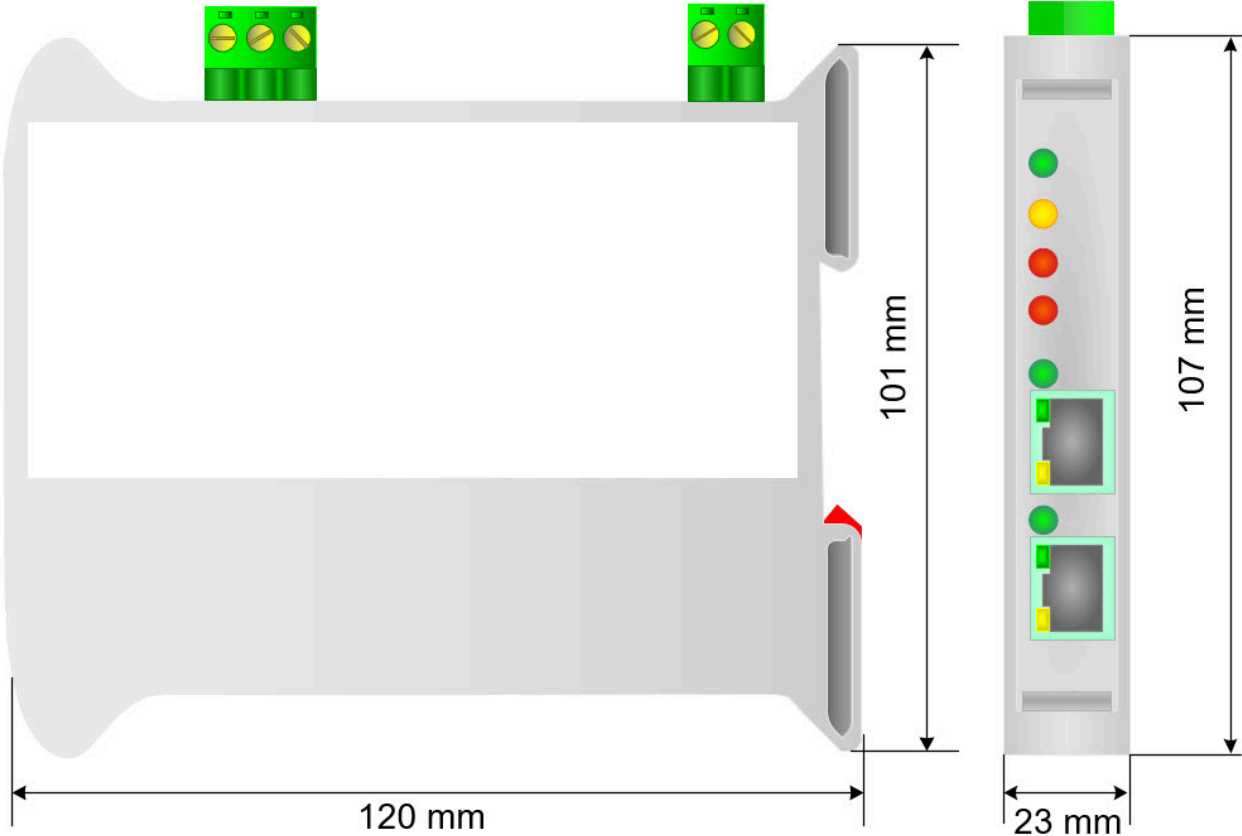
DRS3-24	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 3 A, spring terminal
DRS4-24A	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 4.2 A, screw terminal
KABETH10	Patch cable, RJ45 UTP CCA, CAT5e white, 0.3 m
KABETH11	Patch cable, RJ45 UTP CCA, CAT5e white, 1 m
KABETH12	Patch cable, RJ45 UTP CCA, CAT5e white, 2 m

Drawings
Example application



Drawings

Dimensions (previous housing)



Gehäuse: PVC
Gewicht: ca. 200g

Drawings

Dimensions (new housing)



Gehäuse: PC-ABS
Gewicht: ca. 200g



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