

Gateway BACnet MS/TP Master / Modbus TCP Server HD67714-MS/TP-XX



Abbildungen ähnlich

- Read and write up to 512 BACnet objects
- Bidirectional data exchange between BACnet and Modbus TCP
- High temperature range from -40 °C to +85 °C
- Galvanic 3-way isolation between BACnet / Modbus TCP and power supply
- Transmission of project planning via Ethernet

<https://www.wachendorff-prozesstechnik.de/en/HD67714-MSTP-XX>

Description

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

Product details

Interfaces:	HD67714-MS/TP-A1: 1x Ethernet port (RJ45 socket) 1x RS485 (removable screw terminal, 3-pin)
	HD67714-MS/TP-B2: 1x Ethernet port (RJ45 socket) 1x RS485 (screw terminal, 3-pin)
BACnet objects:	Read and write up to 512 BACnet objects
LED:	HD67714-MS/TP-A1: 5x signal display for supply and communication
	HD67714-MS/TP-B2: 5x signal display for supply and communication
Supply:	HD67714-MS/TP-A1: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
	HD67714-MS/TP-B2: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
Power consumption:	HD67714-MS/TP-A1: 3.5 Watt / VA HD67714-MS/TP-B2: 3.5 Watt / VA
Software:	Free configuration software SW67714 for parameterization of the device
BBMD functionality:	This gateway only supports BBMD in a rudimentary way. No "Registration by Foreign Devices" and no NAT.
Supported function codes:	01, 02, 03, 04, 05, 06, 15, 16
Operating temperature:	-40 °C to +85 °C
Humidity:	10 % to 80 %, non-condensing
Housing:	Previous housing: PVC New housing: PC-ABS

Dimensions (WxHxD):	HD67714-MS/TP-A1: Previous housing: 23 mm x 107 mm x 120 mm New housing: 22.5 mm x 90.7 mm x 123 mm
	HD67714-MS/TP-B2: 71 mm x 95 mm x 60 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 slaves to the HD67714 on the BACnet side and masters on the Modbus TCP side.
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Products Order no.

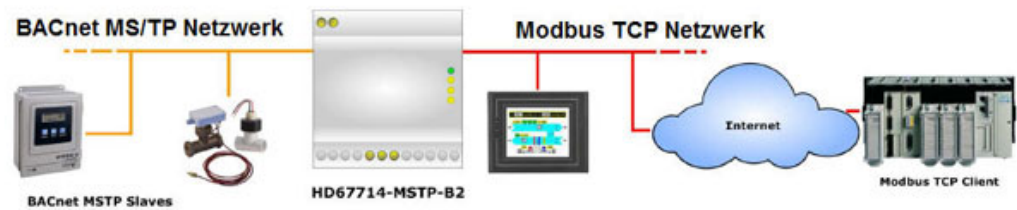
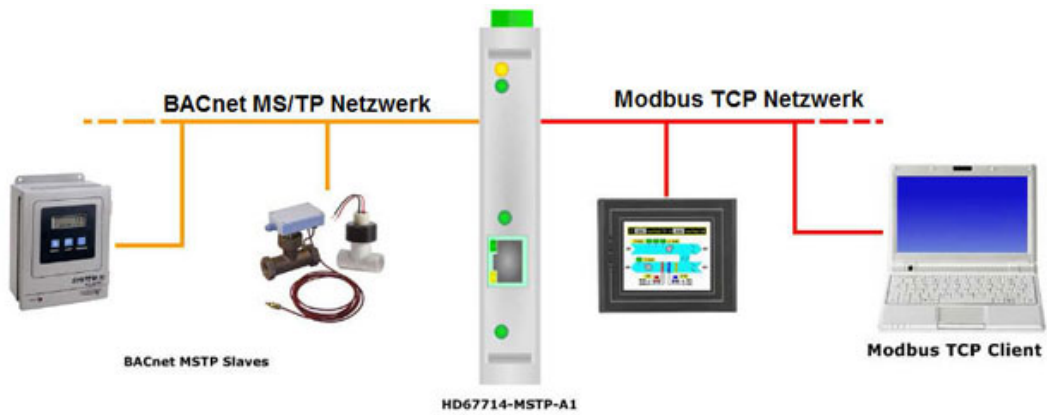
HD67714-MSTP-A1	Gateway BACnet MS/TP Master / Modbus TCP Slave
HD67714-MSTP-B2	Gateway BACnet MS/TP Master / Modbus TCP Slave

Accessories Order no.

DRS4-24A	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 4.2 A, screw terminal
AMR4-24	DIN rail power supply unit for building automation, 90 to 264 VAC, 24 VDC, 2.5 A
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

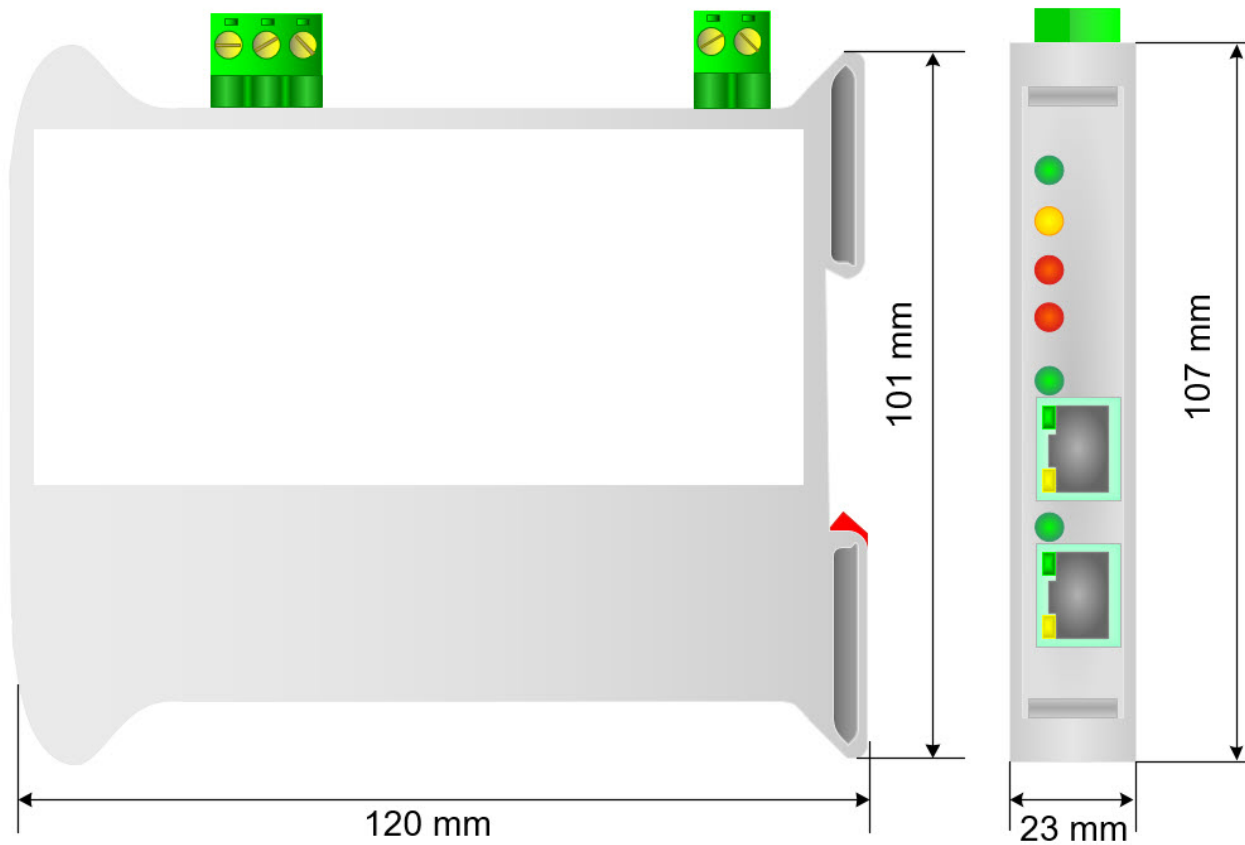
Drawings

Example application



Drawings

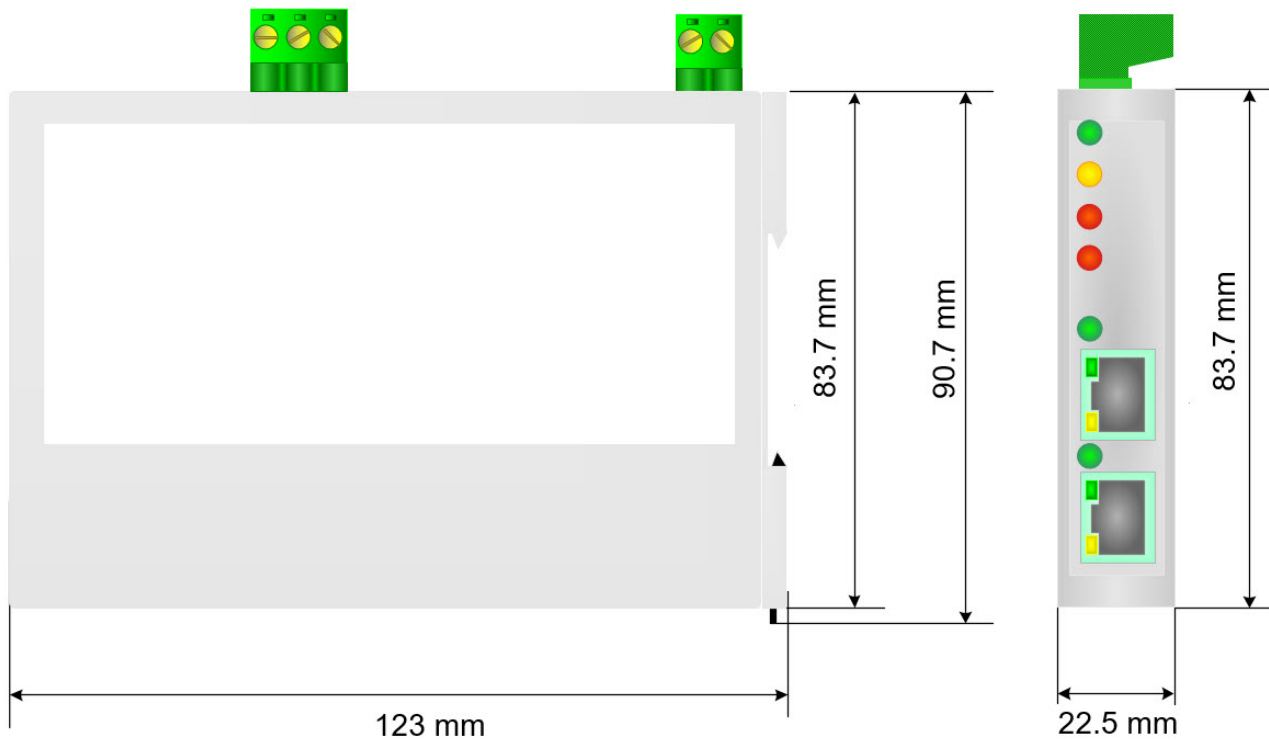
Dimensions A1 housing (previous housing)



Gehäuse: PVC
Gewicht: ca. 200g

Drawings

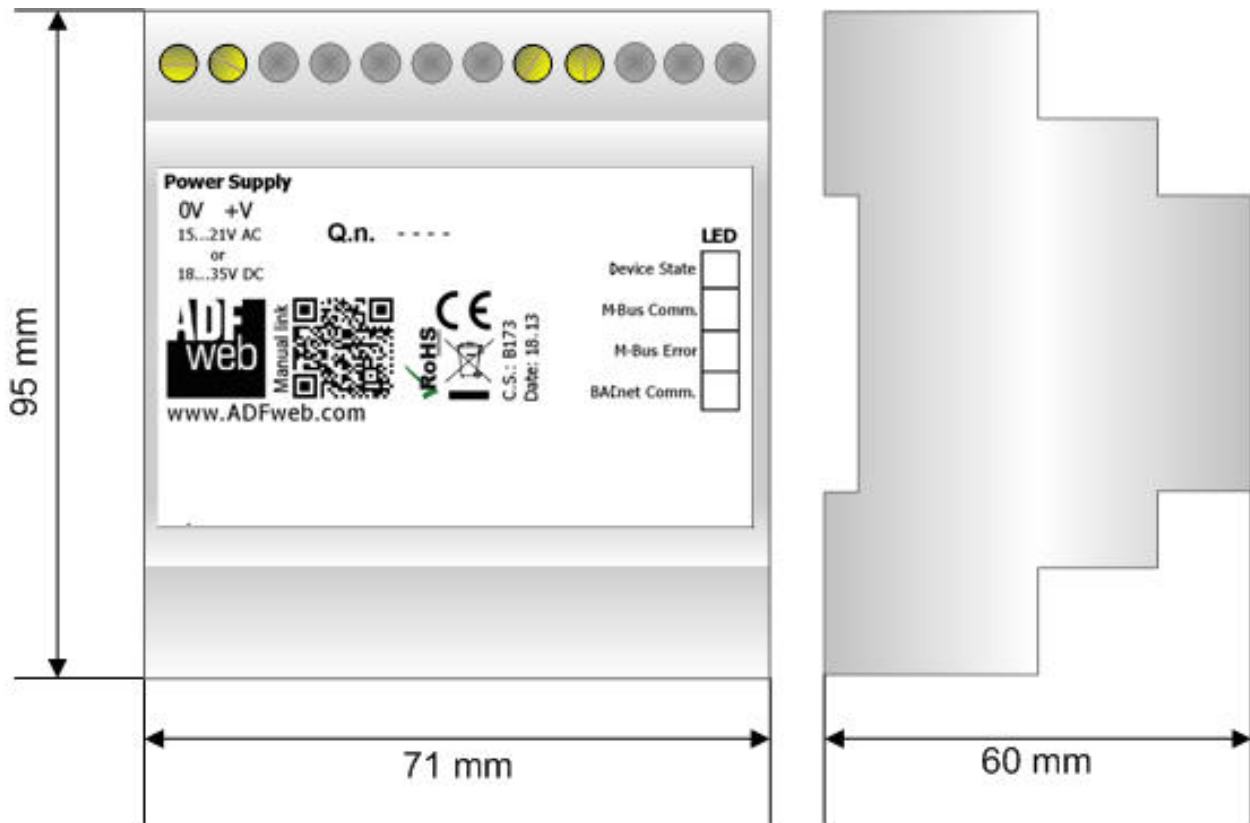
Dimensions A1 housing (new housing)



Gehäuse: PC-ABS
Gewicht: ca. 200g

Drawings

Dimensions B2 Housing



Gehäuse: PVC
Gewicht: 200g (ca.)



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