

Gateway BACnet MS/TP Master / Modbus RTU Slave HD67712-MS/TP-X-A1



Abbildungen ähnlich

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

<https://www.wachendorff-prozesstechnik.de/en/HD67712-MSTP-X-A1>

Description

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

Product details

Interfaces:	HD67712-MS/TP-2-A1: 1x Ethernet port (RJ45 socket) 1x RS485 (removable screw terminal, 3-pin) 1x RS232 (Sub-D plug, 9-pin) HD67712-MS/TP-4-A1: 1x Ethernet port (RJ45 socket) 2x RS485 (removable screw terminal, 3-pin)
BACnet objects:	Read and write up to 512 BACnet objects
LED:	HD67712-MS/TP-2-A1: 5x signal display for supply and communication HD67712-MS/TP-4-A1: 5x signal display for supply and communication
Supply:	HD67712-MS/TP-2-A1: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ HD67712-MS/TP-4-A1: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
Power consumption:	HD67712-MS/TP-2-A1: 3.5 Watt / VA HD67712-MS/TP-4-A1: 3.5 Watt / VA
Software:	Free configuration software SW67712 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):	HD67712-MS/TP-2-A1: - Previous housing: 23 mm x 107 mm x 120 mm - New housing: 22.5 mm x 90.7 mm x 123 mm HD67712-MS/TP-4-A1: 23 mm x 107 mm x 120 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 HD67712 on the BACnet side and masters on the Modbus RTU side.
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Products Order no.

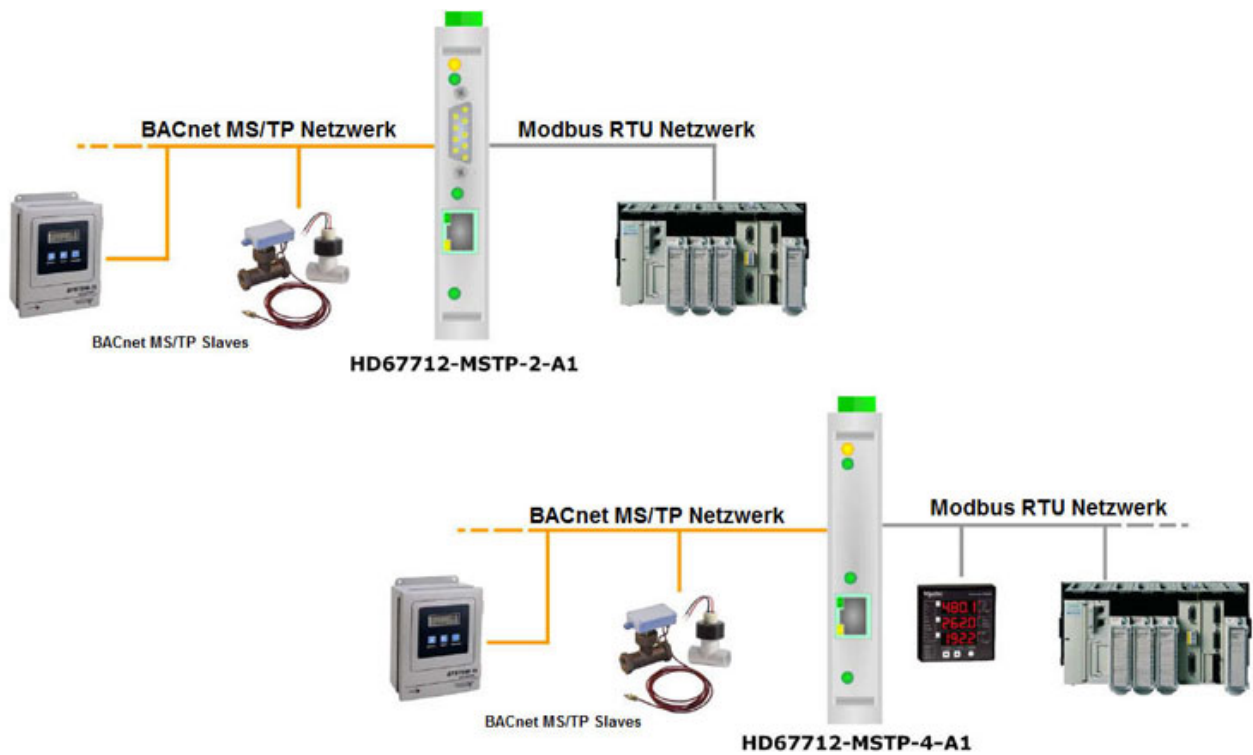
HD67712-MSTP-2-A1	Gateway BACnet MS/TP Master / Modbus RTU Slave
HD67712-MSTP-4-A1	Gateway BACnet MS/TP Master / Modbus RTU Slave

Accessories Order no.

DRS3-24	Power supply unit for top-hat rail, 85 to 264 VAC, 24 VDC 3 A, spring terminal
DRS4-24A	Power supply unit for top-hat 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

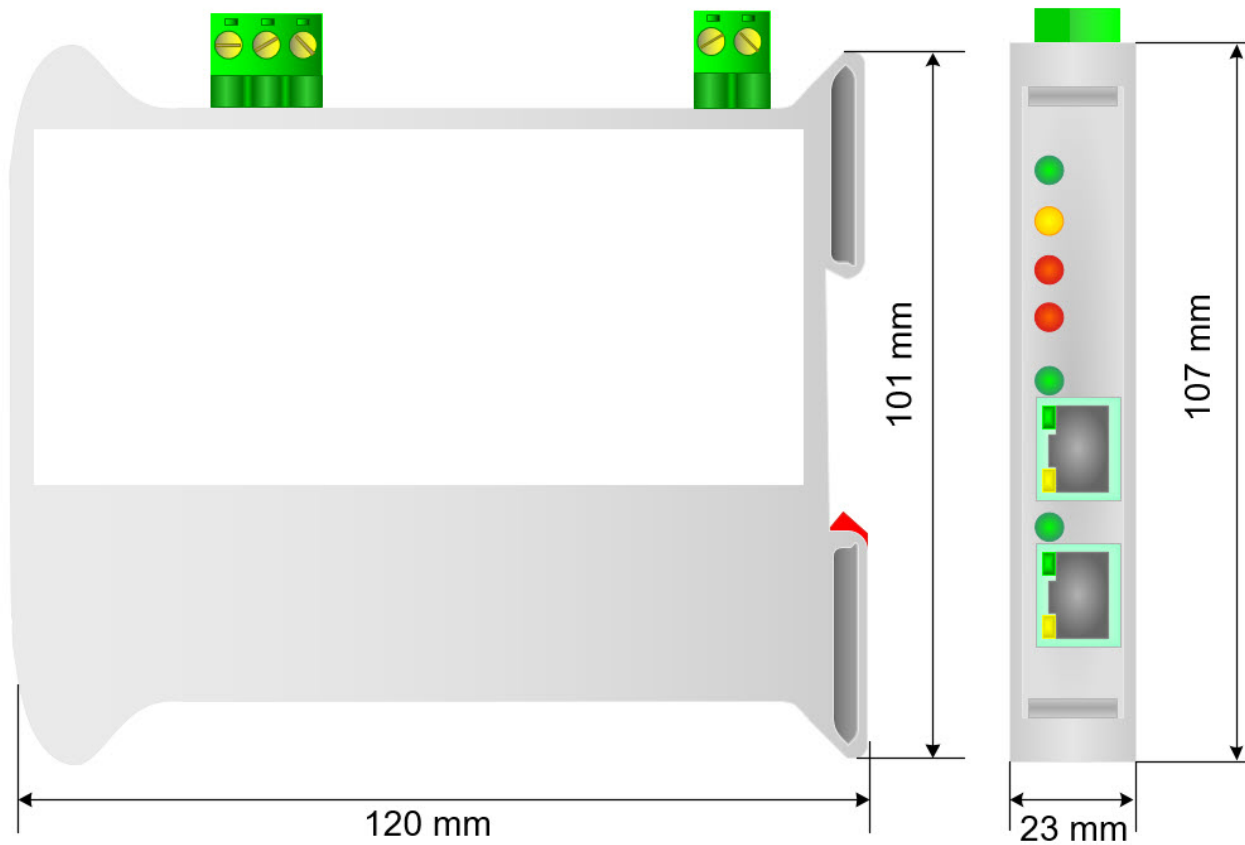
Drawings

Example application



Drawings

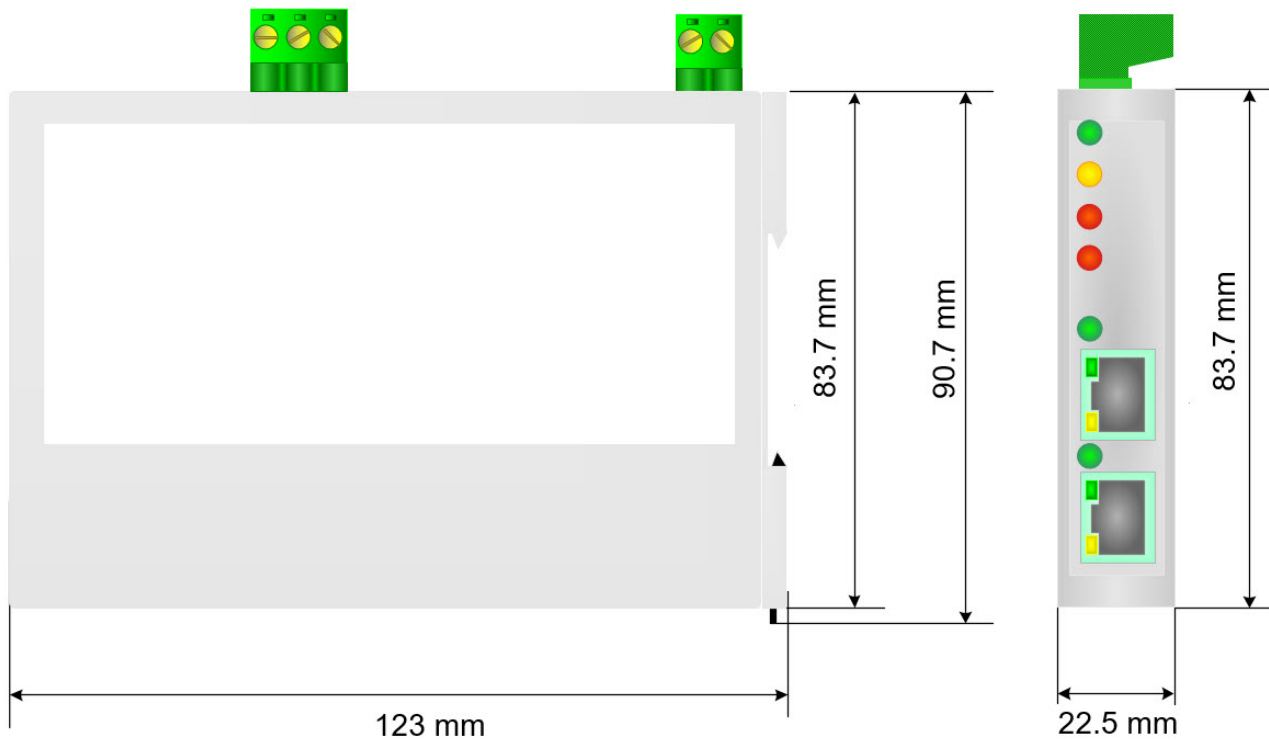
Dimensions (previous housing)



Gehäuse: PVC
Gewicht: ca. 200g

Drawings

Dimensions (new housing)



Gehäuse: PC-ABS
Gewicht: ca. 200g



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