

# Gateway BACnet MS/TP Slave / Modbus TCP Client HD67673-MS/TP-XX



Abbildungen ähnlich

- Read and write up to 1,024 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/HD67673-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:	HD67673-MS/TP-A1: 1x Ethernet port (RJ45 socket) 1x RS485 (removable screw terminal, 3-pin)
	HD67673-MS/TP-B2: 1x Ethernet port (RJ45 socket) 1x RS485 (screw terminal, 3-pin)
BACnet objects:	Read and write up to 1,024 BACnet objects
LED:	HD67673-MS/TP-A1: 4x signal display for supply and communication
	HD67673-MS/TP-B2: 5x signal display for supply and communication
Supply:	HD67673-MS/TP-A1: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
	HD67673-MS/TP-B2: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
Power consumption:	HD67673-MS/TP-A1: 3.5 Watt / VA HD67673-MS/TP-B2: 3.5 Watt / VA
Supported function codes:	FC01, FC02, FC03, FC04, FC05, FC06, FC15, FC16
	You can find more detailed information on this in Technical Note 0302: Modbus basics
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):	HD67673-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
	HD67673-MS/TP-B2: 71 mm x 95 mm x 60 mm
Weight:	approx. 200 g
Fastening:	Mounting on the DIN rail
Note:	<b>The article description should always be viewed from the gateway's perspective.</b>  You can connect <b>masters</b> to the <b>HD67673</b> on the BACnet side and <b>slaves</b> on the Modbus TCP side.
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

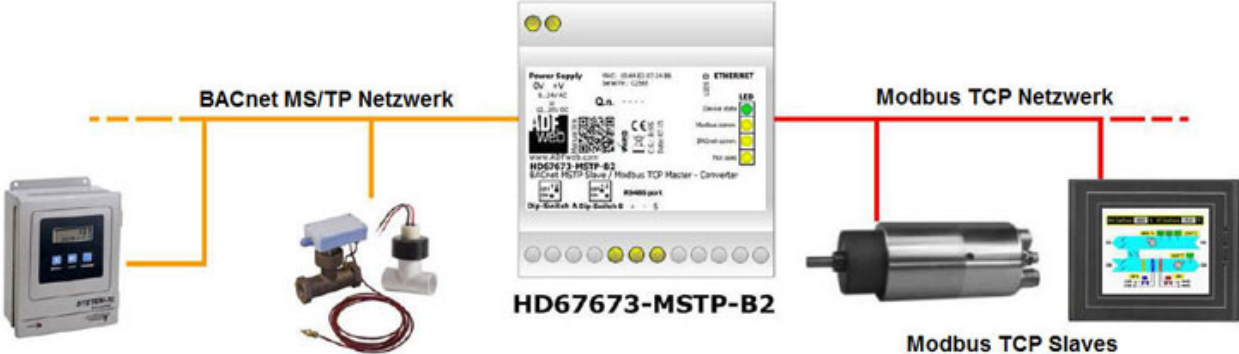
## Products Order no.

HD67673-MSTP-A1	Gateway BACnet MS/TP Slave / Modbus TCP Master
HD67673-MSTP-B2	Gateway BACnet MS/TP Slave / Modbus TCP Master

## Accessories Order no.

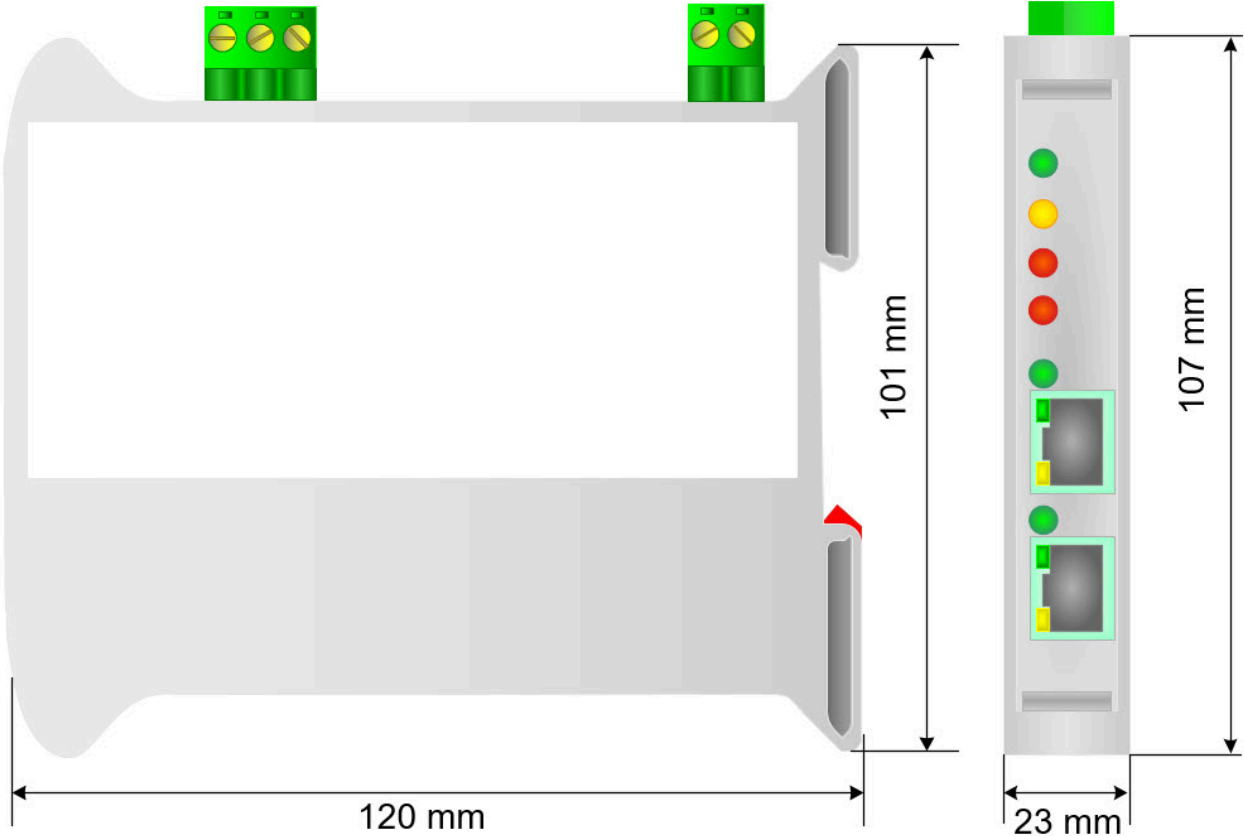
DRS4-24A	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 4.2 A, screw terminal
AMR4-24	DIN rail power supply unit for building automation, 90 to 264 VAC, 24 VDC, 2.5 A
KABETH10	Patch cable, RJ45 UTP CCA, CAT5e white, 0.3 m
KABETH11	Patch cable, RJ45 UTP CCA, CAT5e white, 1 m
KABETH12	Patch cable, RJ45 UTP CCA, CAT5e white, 2 m

**Drawings**  
**Example application**



**Drawings**

**Dimensions A1 housing (previous housing)**



Gehäuse: PVC  
Gewicht: ca. 200g

**Drawings**

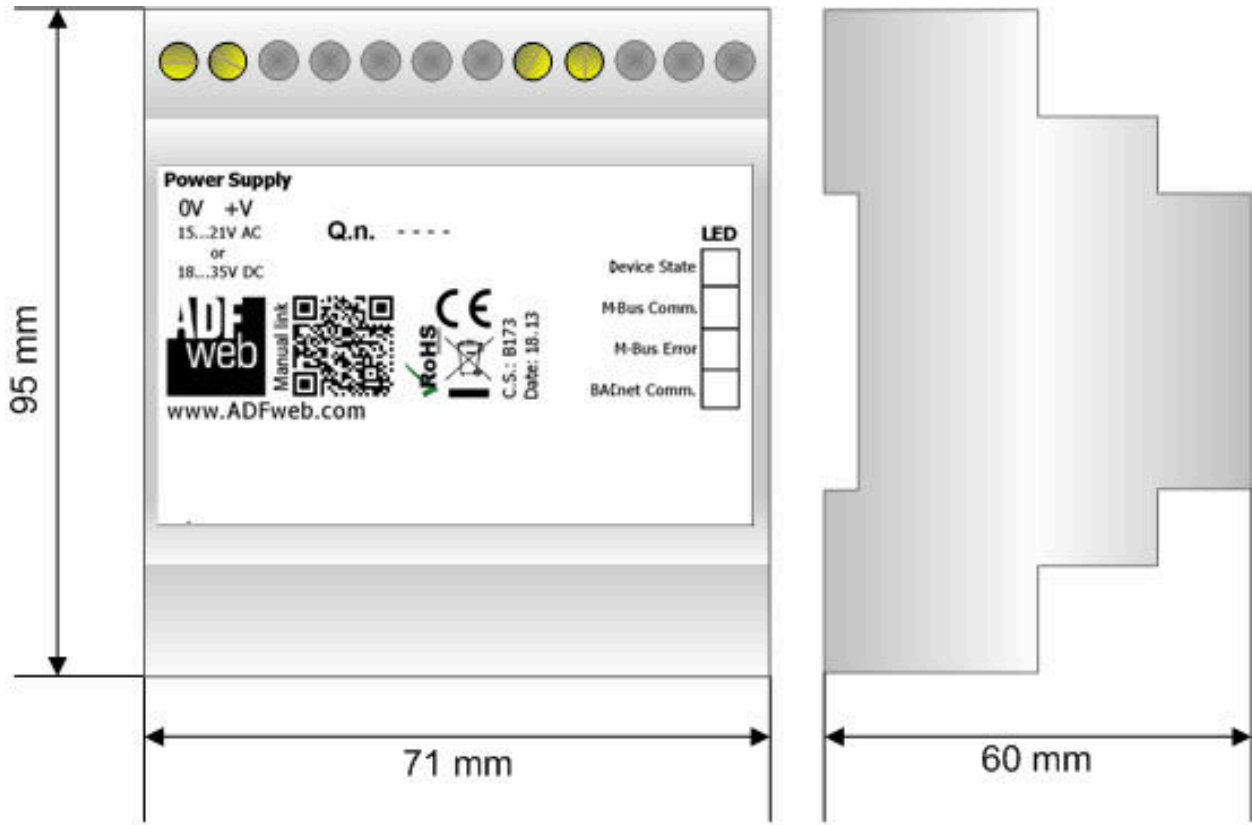
**Dimensions A1 housing (new housing)**



Gehäuse: PC-ABS  
Gewicht: ca. 200g

Drawings

Dimensions B2 Housing



Gehäuse: PVC  
Gewicht: 200g (ca.)



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