

Gateway BACnet MS/TP Slave / M-Bus Master HD67056-MSTP-XXX



Abbildung ähnlich

- Up to 1,500 BACnet objects
- High temperature range from -40 °C to +85 °C
- Up to 250 M-Bus devices can be connected
- Galvanic isolation between serial and M-Bus
- Transmission of project planning via Ethernet

<https://www.wachendorff-prozesstechnik.de/en/HD67056-MSTP-XXX>

Description

The configurable gateway HD67056-MSTP-XXX enables communication between M-Bus devices (up to 250 M-Bus slaves) and a BACnet MS/TP master. You can use it to make the data points from all connected M-Bus slaves available to a BACnet MS/TP master. Transferring the configuration of the gateway by software via the RS232 port is very quick and easy. The M-Bus variables are provided as BACnet objects. The top-hat rail mounting and screw terminals ensure quick and safe installation and problem-free wiring of the device.

Product details

Interfaces:	1x RS485 (screw terminal, 3-pin) 1x RS232 (Sub-D connector, 9-pin) 1x M-Bus (screw terminal, 2-pin)
BACnet objects:	Read and write up to 1,500 BACnet objects
Data rate M-Bus:	300 bps to 38,400 bps
LED:	4x signal display for supply and communication
Supply:	18 VDC to 35 VDC or 15 VAC to 21 VAC
Power consumption:	HD67056-MSTP-20: 3.5 watts / VA (without load), 4 watts / VA (with load) HD67056-MSTP-40: 3.5 watts / VA (without load), 5 watts / VA (with load) HD67056-MSTP-80: 3.5 watts / VA (without load), 8 watts / VA (with load) HD67056-MSTP-160: 3.5 watts / VA (without load), 14 watts / VA (with load) HD67056-MSTP-250: 3.5 watts / VA (without load), 30 watts / VA (with load)
Software:	Free configuration software SW67056 for parameterization of the device.
BBMD functionality:	This gateway only supports BBMD in a rudimentary way. No "Registration by Foreign Devices" and no NAT.
M-Bus scan function:	The use of the scan function is only possible for devices from hardware version C.S: B244/ B256/ B264 and the latest software version. For further questions and information, please read Technical Note 0105 M-Bus scan function .
Operating temperature:	-40 °C to +85 °C

Humidity:	10 % to 80 %, non-condensing
Housing:	PVC
Dimensions (WxHxD):	106 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 a master on the BAC-net side and a slave on the M-Bus side to the HD67056 .
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Products Order no.

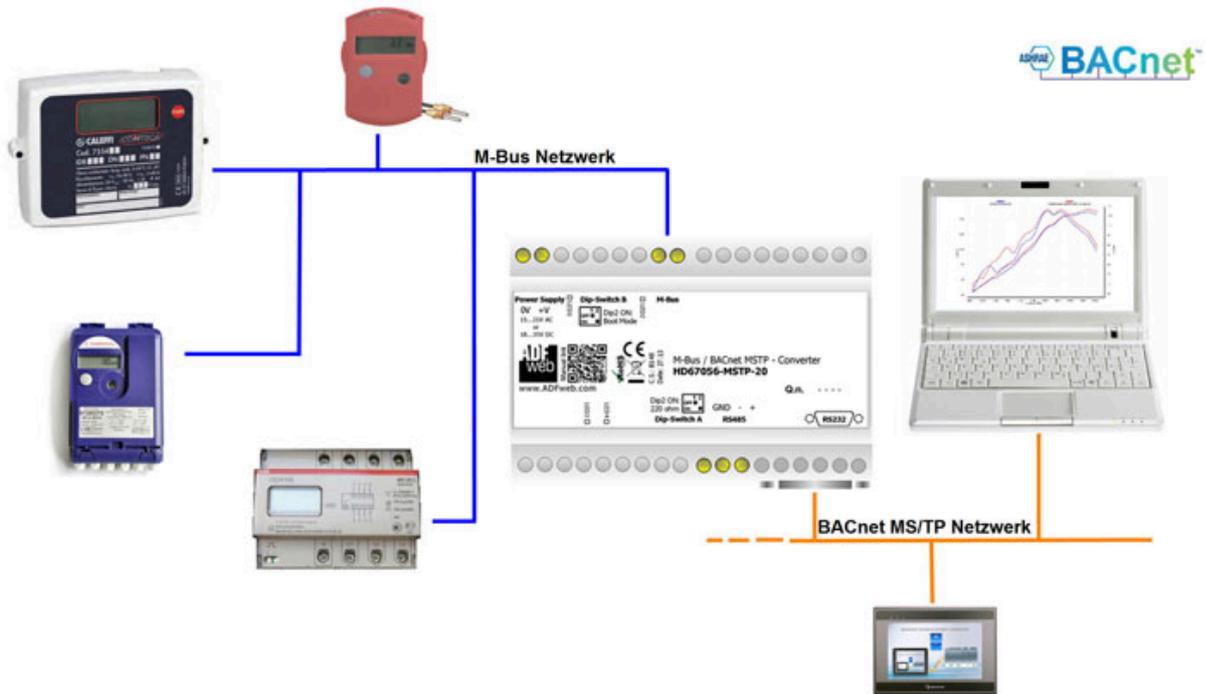
HD67056-MSTP-20	Gateway BACnet MS/TP Slave / M-Bus Master - for up to 20 M-Bus slaves
HD67056-MSTP-40	Gateway BACnet MS/TP Slave / M-Bus Master - for up to 40 M-Bus slaves
HD67056-MSTP-80	Gateway BACnet MS/TP Slave / M-Bus Master - for up to 80 M-Bus slaves
HD67056-MSTP-160	Gateway BACnet MS/TP Slave / M-Bus Master - for up to 160 M-Bus slaves
HD67056-MSTP-250	Gateway BACnet MS/TP Slave / M-Bus Master - for up to 250 M-Bus slaves

Accessories Order no.

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

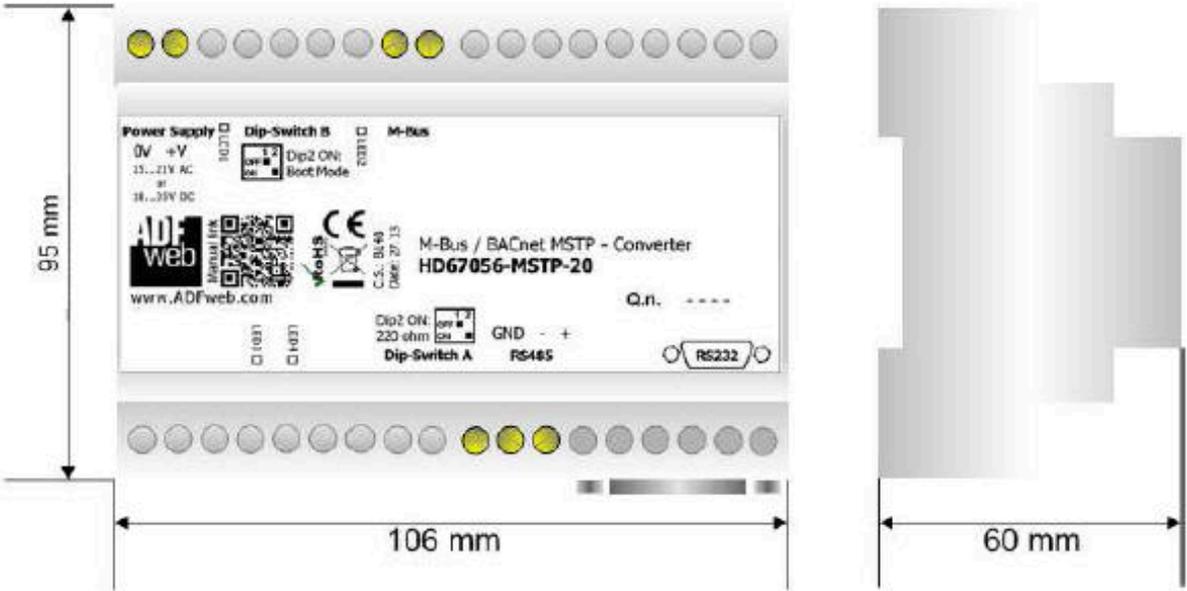
Drawings

Example application



Drawings

Dimensions



Gehäuse: PVC
Gewicht: ca. 200 g



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