

# Gateway BACnet/IP Client / Modbus RTU Slave HD67712-IP-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-IP-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-IP-2-A1: 1x RS232 (removable screw terminal, 3-pin) 2x Ethernet port (RJ45 socket)
	HD67712-IP-4-A1: 1x RS485 (removable screw terminal, 3-pin) 2x Ethernet port (RJ45 socket)
BACnet objects:	Read and write up to 512 BACnet objects
LED:	6x signal display for supply and communication
Supply:	HD67712-IP-2-A1: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
	HD67712-IP-4-A1: 12 VDC to 35 VDC or 8 VAC to 24 VAC, 50/60HZ
Power consumption:	HD67712-IP-2-A1: 3.5 Watt / VA HD67712-IP-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-IP-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-IP-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.

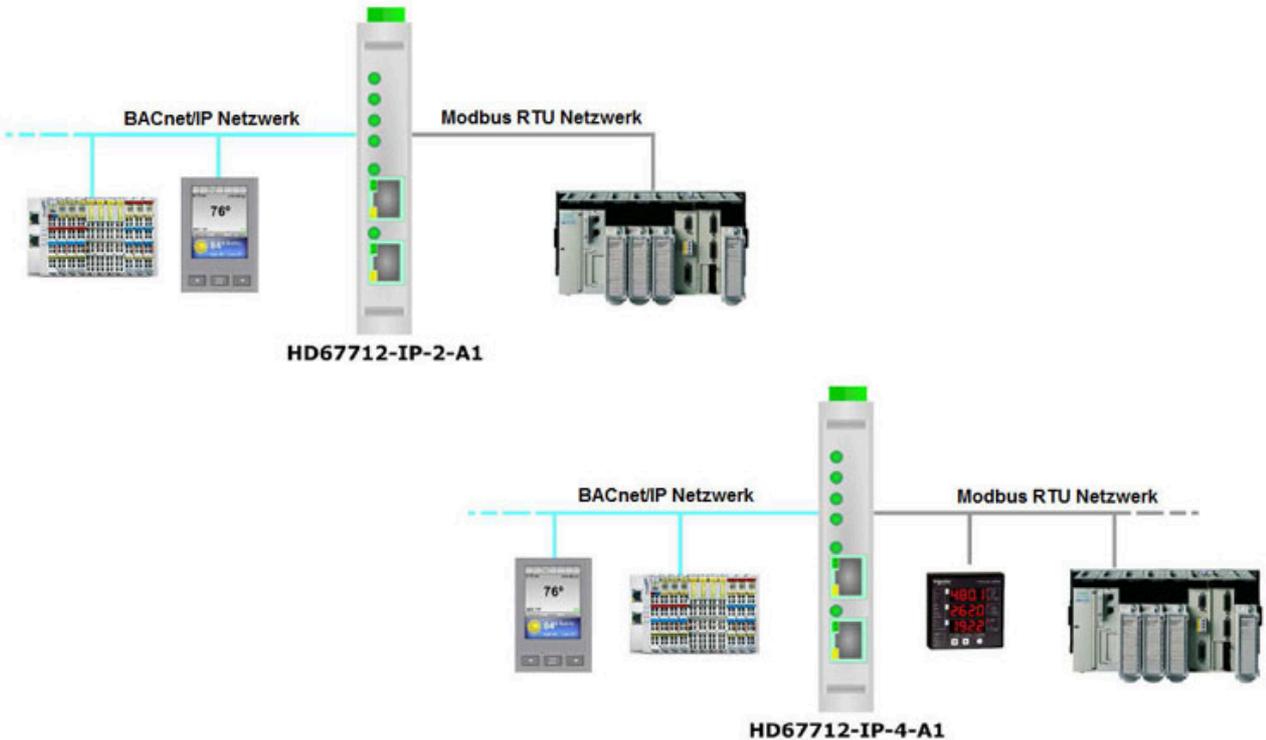
## Products Order no.

HD67712-IP-2-A1	Gateway BACnet/IP Client / Modbus RTU Slave
HD67712-IP-4-A1	Gateway BACnet/IP Client / Modbus RTU Slave

## Accessories Order no.

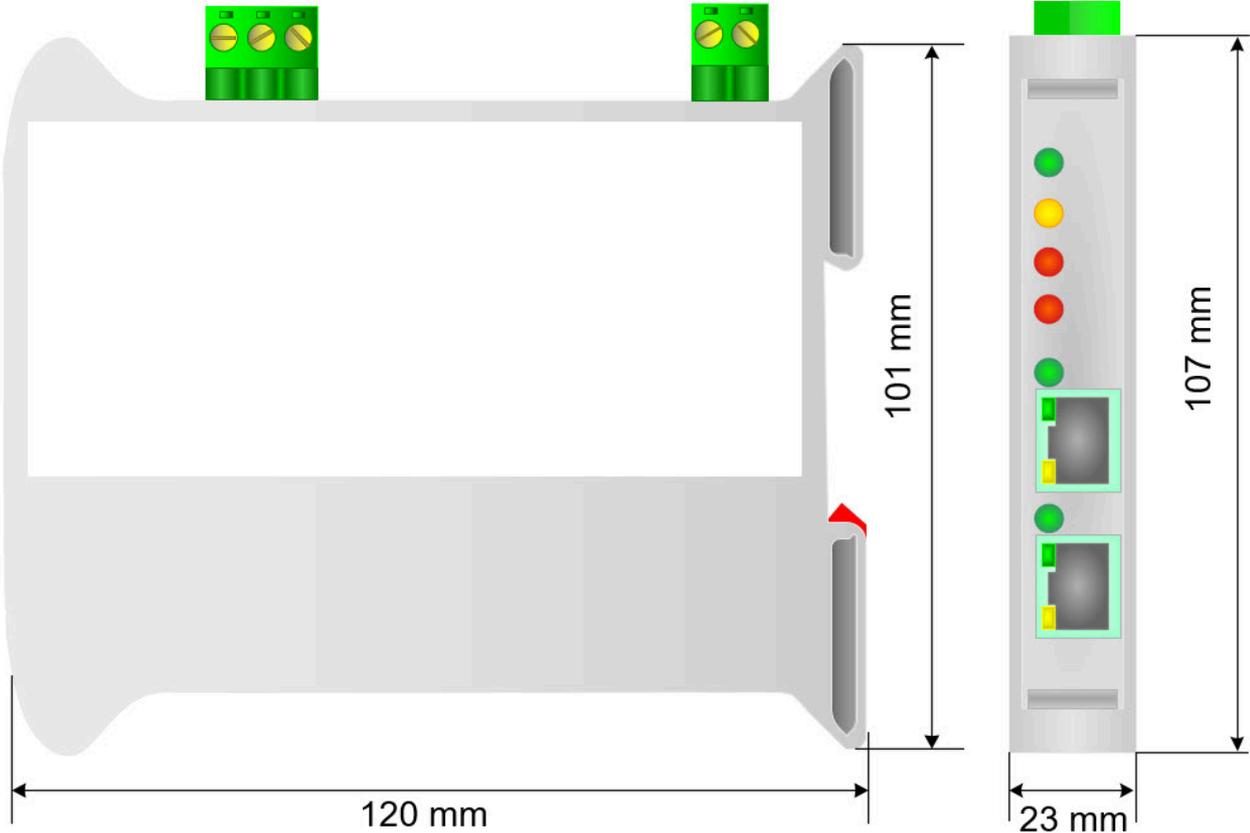
DRS3-24	Power supply unit for top-hat rail, 85 to 264 VAC, 24 VDC 3 A, spring terminal
DRS4-24A	Power supply unit for top-hat rail, 85 to 264 VAC, 24 VDC 4.2 A, screw terminal
KABETH10	Patch cable, RJ45 UTP CCA, CAT5e white, 0.3 m
KABETH11	Patch cable, RJ45 UTP CCA, CAT5e white, 1 m
KABETH12	Patch cable,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

**Drawings**  
**Example application**



**Drawings**

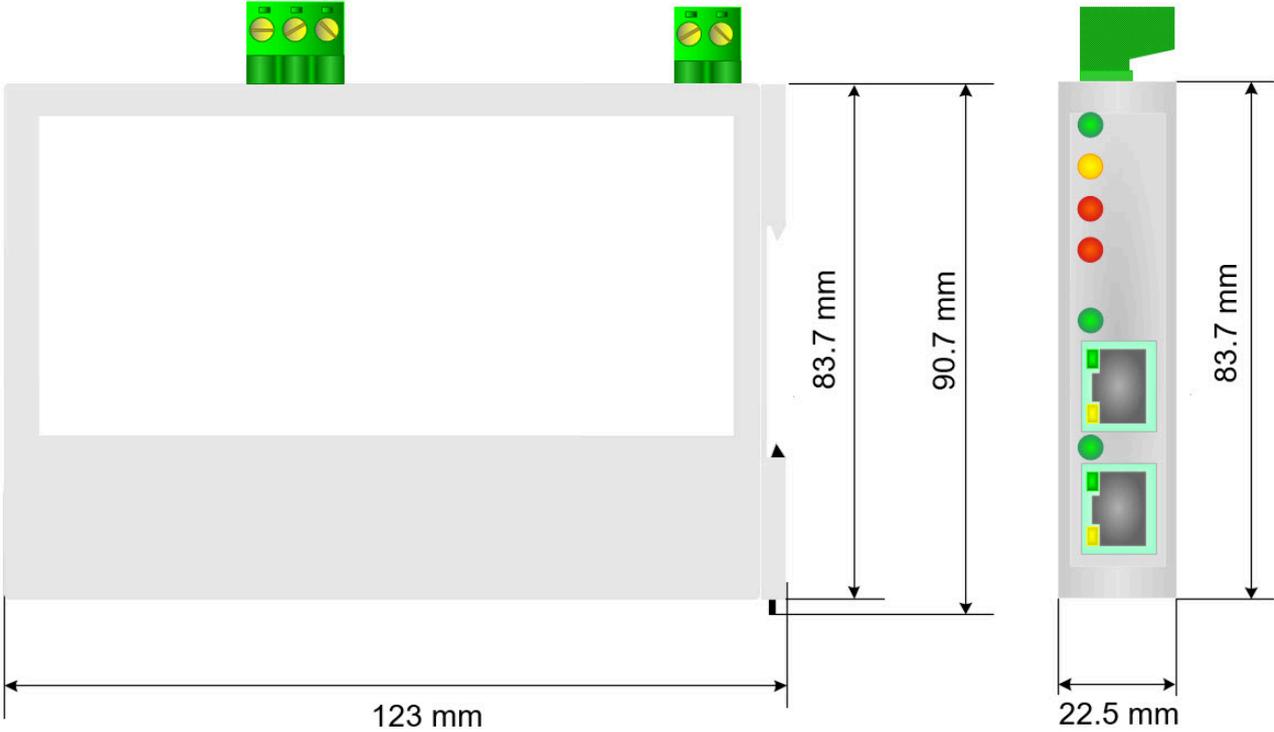
**Dimensions (previous housing)**



Gehäuse: PVC  
Gewicht: ca. 200g

**Drawings**

**Dimensions (new housing)**



Gehäuse: PC-ABS  
Gewicht: ca. 200g



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