

Level converter M-Bus Master / Ethernet HD67030-B2-XX



- Level converter for direct M-Bus connection
- High temperature range from -40 °C to +85 °C
- Up to 80 M-Bus devices can be connected
- Galvanic isolation
- Ethernet interface for programming

<https://www.wachendorff-prozesstechnik.de/en/HD67030-B2-XX>

Description

The HD67030-B2-XX level converter enables communication between up to 80 M-Bus devices and Ethernet-based devices. It converts the M-Bus protocol to Ethernet. The protocol properties are not affected. It can be easily configured via the Ethernet interface using the associated PC software. The top-hat rail mounting and screw terminals ensure fast, secure installation and problem-free wiring of the device.

Product details

Interfaces:	1x M-Bus (screw terminal, 2-pin) 1x Ethernet port (RJ45 socket)
Data rate M-Bus:	Max. 38,400 bps
Ethernet data rate:	10/ 100 Mbit/s
Galv. separation:	1,500 Vrms for 1 minute
LED:	5x signal display for supply and communication
Supply:	18 VDC to 35 VDC or 15 VAC to 21 VAC
Power consumption:	HD67030-B2-20: 4 Watt / VA HD67030-B2-40: 5 Watt / VA HD67030-B2-80: 8 Watt / VA
Software:	Free configuration software SW67030 for parameterization of the device.
M-Bus scan function:	The integrated M-Bus scan function is available from hardware version (C.S.: B244) and software version (Ver. 2.002).
Operating temperature:	-40 °C to +85 °C.
Humidity:	10% to 80%, non-condensing.
Housing:	PVC
Dimensions (WxHxD):	71 mm x 95 mm x 60 mm
Weight:	approx. 200 g
Fastening:	Mounting on a DIN top-hat rail.
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Products Order no.

HD67030-B2-20	Level converter M-Bus Master / Ethernet for up to 20 M-Bus slaves
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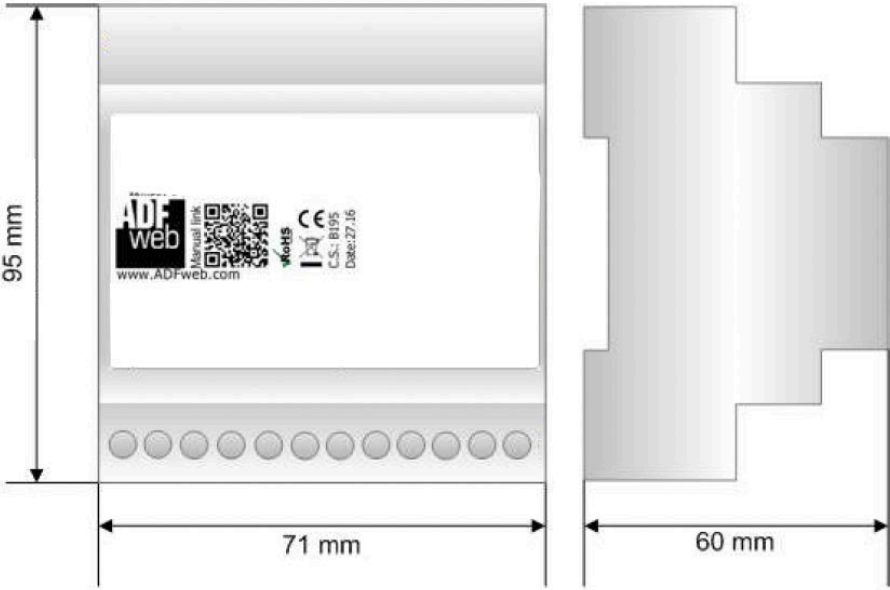
HD67030-B2-40	Level converter M-Bus Master / Ethernet for up to 40 M-Bus slaves
HD67030-B2-80	Level converter M-Bus Master / Ethernet for up to 80 M-Bus slaves

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

Dimensions:





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