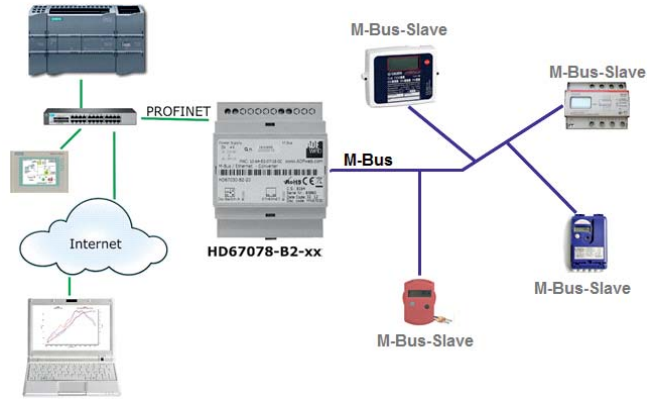


# Gateway PROFINET-Slave/M-Bus Master - HD67078-B2-XX



- Bidirectional data transfer between M-Bus and PROFINET bus
- Wide temperature range: -40 °C to +85 °C [-40°F to +185°F]
- Triple isolation
- Up to 40 M-Bus slaves can be connected
- Programming via Ethernet-Port



Example of Connection

The gateway HD67078-B2-xx enables the communication between M-Bus slaves and a PROFINET master. M-Bus data from up to 40 M-Bus slaves can provide to a PROFINET master. The configuration is made by the free of charge Windows software SW67078. With this software every M-Bus data is easy configurable to PROFINET. After finishing your configuration you can generate an XML device description file that you simply integrate into your PROFINET configuration.

The DIN rail mounting and connector blocks ensure a fast and safe installation and device wiring without any problems. The very wide operating temperature range from -40 °C to +85 °C and the galvanic isolation allow the use of the gateways in many different applications.

**Interface:**

- 1 x Ethernet-Port (Rj45)
- 1 x M-Bus

**Amount of data M-Bus:** Max. 38.400 bps

**LED:** The device has got four LED's that are used to give information of the functioning status.

**Power:**

DC Power 18 VDC to 35 VDC or  
 AC Power 15 VAC to 24 VAC

**Consumption at 24 VDC:**

- HD67078-B2-20: 4 Watt / VA
- HD67078-B2-40: 5 Watt / VA

**Software:** Free Software SW67078 for configuring the Gateway

**Operating Temperature Range:** -40 °C bis +85 °C [-40°F to +185°F]

**Operating Humidity:** 10 % bis 80 % , non condensing

**Housing :** PVC Plastic

**Mechanical Dimensions BxHxT / [wxhxd]:**

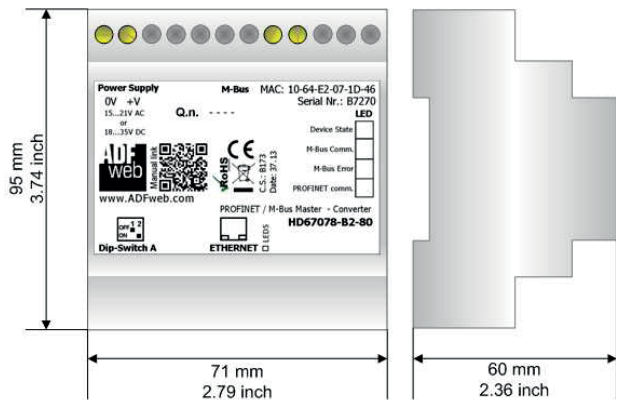
71 mm x 95 mm x 60 mm / [2.79 inch x 3.74 inch x 2.36 inch]

**Wight:** ca. 200 g [7.05 oz]

**Mounting:** Mountable on 35mm DIN-Rail



Free Software SW67078



Housing: PVC  
 Weight: 200g (Approx)

**Dimensions**

**Order details**

Type	Order-No.
PROFINET Slave/M-Bus Master - up to 20 M-Bus Slaves - up to 40 M-Bus Slaves	HD67078-B2-20 HD67078-B2-40
<b>accessories</b> Power Supply 230 VAC to 24 VDC, 3 A Patch-Cable, RJ45 UTP CCA, CAT5e white, 0,3 m Patch-Cable, RJ45 UTP CCA, CAT5e white, 1,0 m	PS24V03AA KABETH10 KABETH11