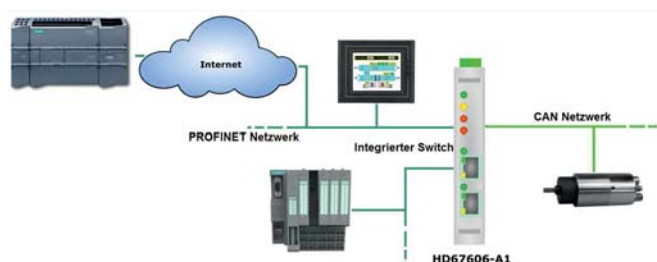


## Gateway PROFINET-Slave/CAN - HD67606-A1



- Bidirectional data transfer between CAN-bus and PROFINET-bus
- Wide temperature range: -40 °C to +85 °C [-40°F to +185°F]
- Triple isolation between CAN - Power Supply, CAN - Ethernet, Power Supply - Ethernet
- Up to 1440 bytes reading and 1440 bytes writing, on PROFINET-side
- Up to 500 Bytes on CAN-side



Example of Connection

The gateway HD67606-A1 enables the communication between CAN-devices and a PROFINET-Master.

The DIN-rail mounting and pluggable connector blocks ensure a fast and safe installation and device wiring without any problems. The integrated switch allows a multiline installation.

Configuration for the bi-directional data exchange takes place via free software SW67606.

With this software CAN-ID's and data length on CAN-side can be defined and afterwards dedicated by every byte on PROFINET side. The configuration is available as a file that can be archived and used in other gateways. The configuration software is designed to be intuitive. In addition a transparent mode is possible in which the data simply passed. After finishing your configuration you generate an XML-device description file that you simply integrate into your PROFINET configuration.

The very wide operating temperature range from -40 °C to +85 °C and the galvanic isolation allow the use of gateways in many different applications.

### Interface:

- 2 x PROFINET Ports (RJ45)
- 1 x CAN 2.0A & 2.0B

### Data Block Size PROFINET:

Up to 1440 bytes read, 1440 byte write

### Amount of CAN data:

Up to 500 bytes read, 500 byte write

**LED:** The device has four LED's that are used to give status informations.

### Power:

DC Power 12 VDC to 35 VDC or  
 AC Power 8 VAC to 24 VAC

### Consumption at 24 VDC:

- HD67606-A1: 3,5 Watt / VA

**Software:** Free Software SW67606 for configuring the Gateway

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

**Operating Humidity:** 10 % bis 80 % , not condensing

**Housing :** PVC Plastic

### Mechanical Dimensions BxHxD / [wxhxd]:

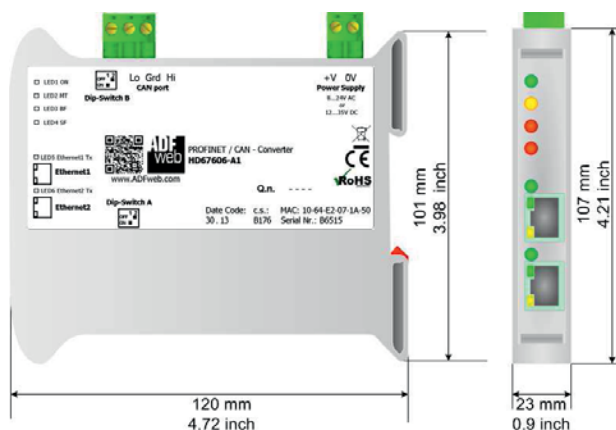
23 mm x 107 mm x 120 mm / [0.9 inch x 4.21 inch x 4.72 inch]

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

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



Software SW67606



Housing: PVC  
 Weight: 200g (Approx)

### Dimensions

### Order details

| Type  | Order-No.  |
|---|------------|
| Gateway PROFINET-Slave/CAN                    | HD67606-A1 |
| <b>accessories</b>                            |            |
| Power Supply 230 VAC to 24 VDC, 3 A           | PS24V03AA  |
| Patch-Cable, RJ45 UTP CCA, CAT5e white, 0,3 m | KABETH10   |
| Patch-Cable, RJ45 UTP CCA, CAT5e white, 1,0 m | KABETH11   |
| Patch-Cable, RJ45 UTP CCA, CAT5e white, 2,0 m | KABETH12   |