CANopen repeater with filter function
HD67121



- Designed for professional use
- Enables extension of a line segment
- Galvanic isolation of the CAN branches
- Extension of the number of nodes
- Different transmission rates at CAN branches

https://www.wachendorff-prozesstechnik.de/en/HD67121

Description

Solves your cable extension problems. Also ideal for galvanic isolation. Filter out individual messages between the two bus segments to reduce their load. Suitable for use in motors and devices with electromagnetic interference. Suitable as a repeater in the following lines: CANopen. Internal data processing is carried out by a 16-bit microprocessor. Two-sided programming of the transmission rate is generally possible, whereby the maximum transmission rate is 1Mb. Several devices can be inserted in the same network. Installation is simple and reliable on a DIN rail.

Product details

Standard:	ISO 11898
Interfaces:	1x CAN 2.0 (removable screw terminal, 3-pin) 1x RS485 (removable screw terminal, 3-pin) 1x RS232 (removable screw terminal, 3-pin)
Max. Distance:	CANopen: 5,000 m for 10 kbps; 25 m for 1 Mbps
data throughput:	From 10 k to 1 Mbps
Galv. separation:	>2000 VDC
DIP switch:	Setting different baud rates
LED:	3x signal display for supply and communication
Supply:	24 VDC , 200mA; 12/18 VAC , 200mA , 50/60 Hz
Software:	Free configurator SW67121 for configuring the device.
Operating temperature:	-20 °C to 70 °C
Humidity:	10 % to 80 %, non-condensing
Dimensions (WxHxD):	23 mm x 107 mm x 120 mm
Weight:	approx. 200 g
Fastening:	Mounting on DIN rail.
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Products Order no.

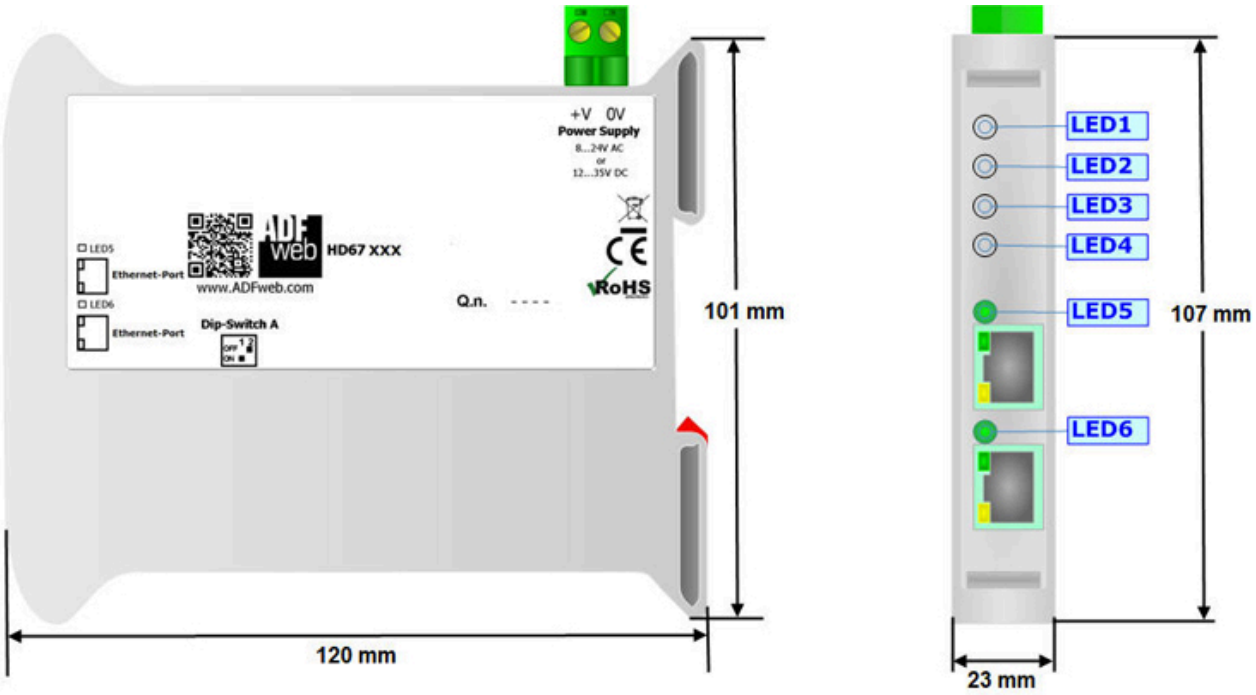
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Accessories Order no.

DRS4-24A	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 4.2 A, screw terminal
AC34107	Null modem cable, socket/socket, 3 m long

Drawings

Dimensions:



Gehäuse: PVC
Gewicht: 200g (ca.)

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