

Interface converter USB / RS485 HD67119



- USB 2.0
- Galvanic isolation
- Suitable for SCADA/HMI monitoring software
- Independent protocol
- Direct interface to 485 without an additional adapter
- Automatic control of cable directions

<https://www.wachendorff-prozesstechnik.de/en/HD67119>

Description

The HD67119 interface converter is a cost-effective device for transferring serial data via USB. USB/RS485 Opto is designed to make serial port expansion quick and easy. Connected to a USB port on a computer or USB hub, this device instantly provides your system with additional serial communication ports. When you plug the device into the USB port, it is automatically recognized and installed. There are no IRQ and COM port conflicts as the port does not require additional IRQ, DMA or memory on the system. This USB/RS485 Opto provides instant networking for 485 communication devices for factory automation, multi-drop data acquisition devices, barcode readers, time clocks, scales, data entry devices, PC to PC communication over long distances.

Product details

Interfaces:	1x RS485 (screw terminal, 3-pin) 1x USB (type B)
Protocols:	Transparent
Max. Distance:	RS485: max. 1200m (at 115 kbps)
Baud rate:	RS485: up to 115 kbps
Settings:	Different baud rates via DIP switches
Galv. separation:	>2,000 VDC
Supply:	This is done via the USB interface.
Terminating resistor:	220 Ohm can be connected via jumper.
Ambient conditions:	-20 °C to +70 °C, ±10% to 80%, non-condensing
Dimensions (WxHxD):	35 mm x 95 mm x 60 mm
Housing:	PVC
Customs tariff number:	8517 62 00
Manufacturer:	ADFweb.com S.r.l.

Products Order no.

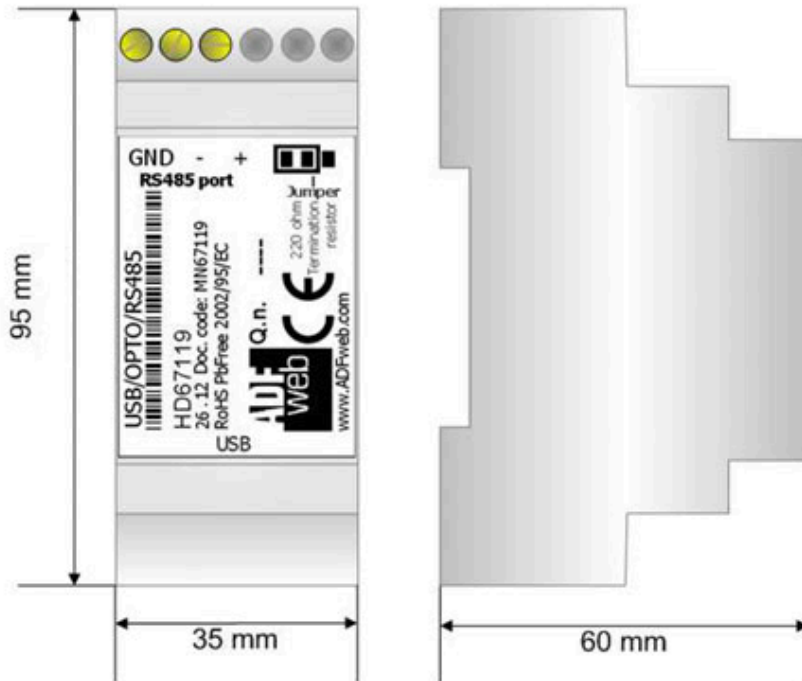
HD67119	Interface converter USB / RS485 optically galvanically isolated
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Accessories Order no.

AMR4-24	DIN rail power supply unit for building automation, 90 to 264 VAC, 24 VDC, 2.5 A
KABUSB21	USB cable, USB 2.0 A to USB 2.0 B, 1.8 m length

Drawings

Dimensions:





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