

ROLINE Opto Bridge USB-USB

Product No.	12.02.1091
Manufacturer	ROLINE
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EAN (single piece)	7630049612938



This small, industrial - grade isolator is very easy to use and provides a high-voltage barrier protection against surges, noise and ground loop errors. Suitable for use in sensitive applications like automotive measurements.

- Effective protection of the USB interface through galvanic isolation (opto-coupler)
- Isolates a USB device galvanically from the USB host
- Insulation voltage max. 5000V eff.
- LED indicators
- Data transfer rate: max. 12MBit/s, USB 2.0 compatible
- Connections: USB A connector and USB A plug cable

- Optional: External power supply 19.11.1097 (500mA), e.g. for powering larger hard disks (3.5" HDDs)

Technical specifications

Manufacturer	ROLINE
Product group	Adapters, Terminators, Converters
Product type	Galvanic isolation interface
Colour	black
Side 1 connection (PC)	USB Stecker
Side 2 connection (Peripherals)	USB Buchse

Side 1 Connector Type	USB 2.0 Type A
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Side 1 Connector Gender	Male
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Side 2 Connector Type	USB 2.0 Type A
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Side 2 Connector Gender	Female
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Area of application	External
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Dimensions (HxWxD)	20x39x66mm
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Technical particularity	Isolation voltage 5000V
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