

## Expert Opto Bridge 0403



Galvanic interface isolation for USB/USB



### Features

- Galvanic isolation of USB device from USB host
- Isolation voltage max. 2500 V
- Supply through USB host
- Supply of connected USB device up to 100 mA through USB host
- Supply of connected USB device from 100 mA to 500 mA through external power supply unit (not included in delivery)
- LED status monitor
- Developed and manufactured in Germany

### Electrical Connections

- USB-A socket
- Cable with USB-A plug
- USB-mini-B socket for connection with optional power supply unit (7900)
- USB 1.1 low speed modus (1.5 Mbit/s) and USB 2.0 full speed modus (12 Mbit/s)

### Technical Details

- Plastic case, LxHxD: 78 x 22 x 37 mm
- Weight: ca. 55 g
- Cable length: ca. 40 cm
- Operating temperature: 0-50 °C
- Storage temperature: -20 - 70 °C
- Relative humidity: 0 - 95 % (non-condensing environment)

Order code	Product	Feature	Power supply
0403	Expert Opto Bridge 0403	Interface isolator USB/USB	by USB host
7900	Power Supply Unit 7900, not included in delivery	USB mini-B socket, 5V DC, 500 mA	



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