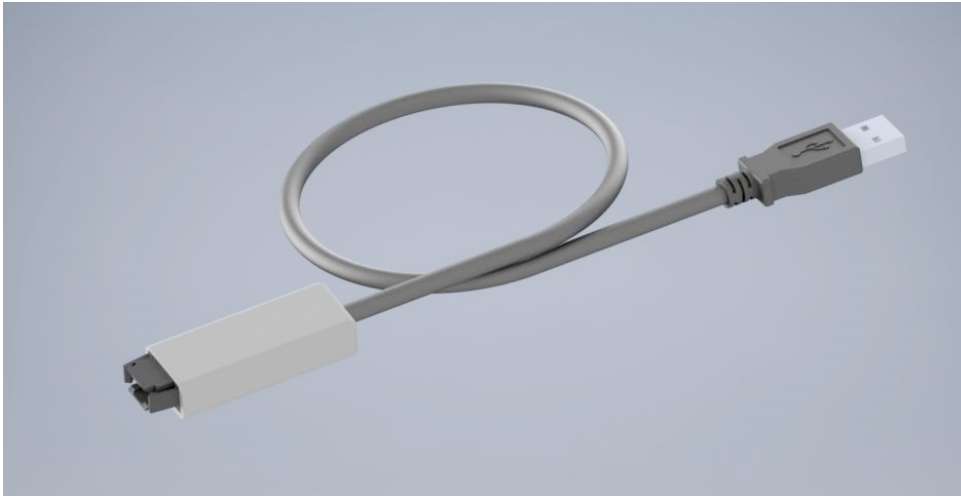




FO-CONV-02

USB/Fiber Optic converter



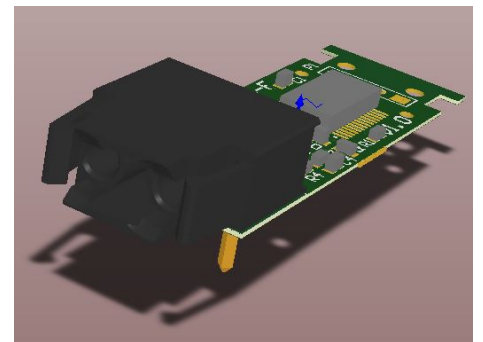
DESCRIPTION:

This fiber optic USB converter allows adding a fiber optic connection through the USB 2.0 of your PC.

The converter is extremely robust since the cable of the USB connector is built-in in the plastic case. Normally, such devices have the USB connector directly mounted on the pcb, so the connector have to support the weight of the optical fiber. This may cause damages. To facilitate the user, this device requires using two different coloured LEDs, in order to identify when the device is in transmission and when in reception.

FEATURES:

- Full-Duplex data transmission
- Data transmission rate: 921600 Bits/s
- Optical connection up to 100m
- Identification LEDs for data transmission and reception
- 20 cm USB-A cable
- Power supply via USB port of the PC
- Optical port: RP-02
- Plastic case



COMPATIBILITY:

In order to ensure compatibility with similar devices, the connector is equipped with optical fiber and with "RP-02" duplex connector for POF 1/2.2mm (full plastic) - part number 902SD001R2001.

Windows XP and following

Linux Kernel 2.6.9 and following (Driver is included)

Virtual COM port (VCP) Driver for the FT232R

UART Controller: <http://www.ftdichip.com/Drivers/VCP.htm>