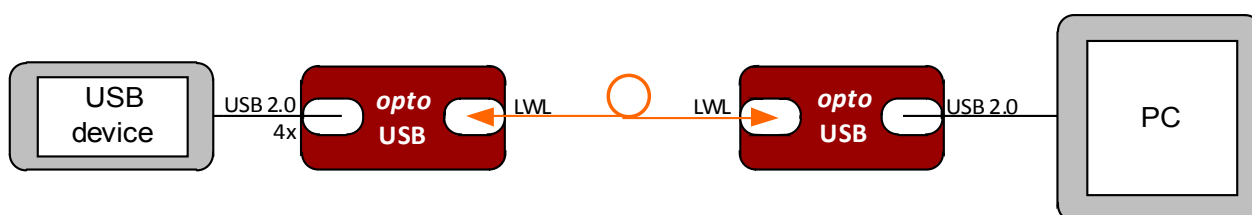


Field of application and characteristics

The **optoUSB-2.0** system can be used for the optical transmission of USB-signals up to a data rate of 480Mbit/s according to USB2.0. It can be used to transmit USB-signals over long distances or to handle ground potential problems. With the optical transmission and the shielded case, the system is well equipped for EMI and EME tests.



Application



Technical data

Connectors:	4x USB-A (hub); USB-B (PC-connection)
Data rate:	up to approx. 480Mbit/s (USB2.0 or less)
Power supply:	7 NiMH cells with 4 Ah; 2-10h depending on power consumption of devices at USB-ports; five-poled charge plug
Case dimensions:	160mm x 86mm x 65mm aluminum case with rubber protectors
Weight:	approx. 1000g
Misc.:	optional external battery pack / supply available 19" rack mount or ST optical fiber connectors available on request

Optical fiber

Connector / Type:	FSMA / simplex-multimode fiber 62,5/125µm
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