## • messtechnik EMC Test and Measuring Systems



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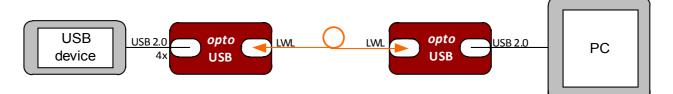
Datasheet

## 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

