

Fiberoptic Feedthrough Filters



USB

Features

True plug-and-play operation. No drivers needed.
 Increase the number of devices by using standard hubs on either the local or remote unit
 Backwards compatible with USB 1.1.

Specifications

Distance:	Multimode fiber: 50- μ m; or 62.5- μ m;
Operating Temperature	39 to 104° F (4 to 40° C)
Standards:	USB 2.0, USB 1.1
USB Device Support	Hi-Speed USB 2.0: 480 Mbps; Full-Speed USB 1.1: 12 Mbps; Low-Speed USB 1.1: 1.5 Mbps
Power	From the USB bus: Maximum 4 x 500-mA power available to USB devices at remote unit;
CE Approval	Yes

RS232

Features

Data Rates up to 115.2 kbps
10 to 30 VDC input voltage
Wide Operating Temperature
2000V Isolation
MODBUS ASCII/RTU compatible
EMI/RFI protection



Specifications

Type / Wavelength	Multi-mode / 820nm
Output Power	(-) 17 to (-) 10 dB
Power Source	External
Input Voltage	10 - 30 VDC
LED indicators	Serial TD, RD and power
Dimensions	4.3 x 2.3 x .95 in (11 x 9 x 2.5 cm)
Weight	0.4lbs (182g)