

USB to Fiber-optic Loop Adapter



Features

- The most cost-effective way of connecting a fiber-optic serial data loop to a computer
- Powered from USB
- Complete electrical isolation of devices on the loop from the controlling computer
- Up to 15 devices can be connected simultaneously to a single USB port.
- Windows™ compatible drivers supplied.

Applications

- Rapid, cost-effective, setup of complete control and data acquisition systems using a noise-immune fiber-optic data loop
- Portable, independent service diagnostics for devices on an existing fiber-optic loop system, using just an A200 and PC.

Specifications

Power input	Powered from USB, 150mA
Case material	Al alloy 6060 (Al Mg Si) black powder coat, SBS elastomer end flange seals,
Weight	0.125kg (0.3 lb)
Operating environment	10 to 35C, < 80% humidity, non-condensing, vibration < 5g all axes, 1 to 1000Hz
Storage environment	0 to 50C, < 80% humidity, non-condensing, vibration < 2g all axes, 1 to 1000Hz

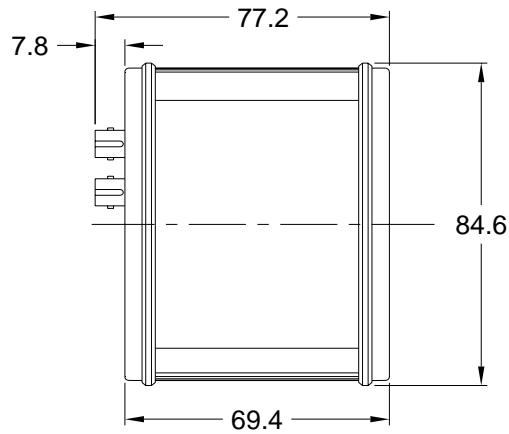
Interfacing

Interfaces	USB 1.0 Fiber-optic loop, 9600 kbit/sec to 3 Mbit/sec serial, 8 or 9 bit asynchronous binary.
Host computer	Drivers provided for Microsoft® .Windows™.

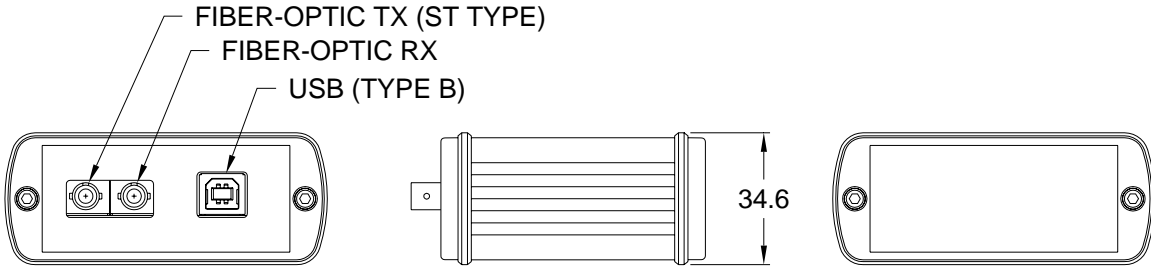


Connectors

USB USB B type female.
Fiber optics Two 1mm Avago HFBR ST bayonet



Dims mm



Ordering information

A200 A200 USB to Fiber-Optic Adapter.

Pyramid Technical Consultants, Inc.,
1050 Waltham Street Suite 200
Lexington MA 02421 USA
Tel: +1 781 402 1700 (USA),
+44 1273 493590 (UK)
Email: support@ptcusa.com

www.ptcusa.com

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