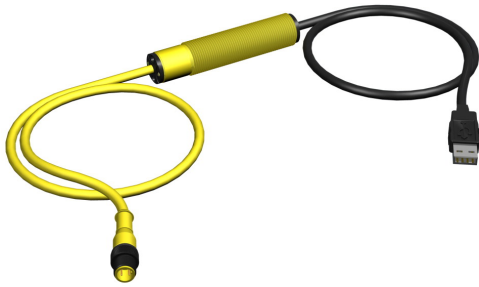




EZ-ARRAY RS-485 to USB Adapter Cable

EZA-USB485-01

Features



- Connects a Windows PC USB port to an A-GAGE EZ-ARRAY Series Sensor
- Supports baud rates of 9600, 19200, and 38400
- Converts USB to RS-485 (2-wire) with a Euro-style connector
- Supports Windows XP and Vista
- Includes cable, User Configuration Tool software, USB driver, and documentation on CD

For additional information and a complete list of accessories please refer to Banner Engineering's website, www.bannerengineering.com.

Models

Model	Adapter	Length
EZA-USB485-01	485 to USB	2 meter

Hookup Diagrams

4-pin M12 Euro Hookup			
	1	Brown	NC
	2	White	RS485/D1/B/+
	3	Blue	dc common (GND)
	4	Black	RS485/D0/A/-



WARNING . . . Not To Be Used for Personnel Protection

Never use this product as a sensing device for personnel protection. Doing so could lead to serious injury or death

This product does NOT include the self-checking redundant circuitry necessary to allow its use in personnel safety applications. A sensor failure or malfunction can cause either an energized or deenergized sensor output condition. Consult your Banner Safety Products catalog for safety products that meet OSHA, ANSI and IEC standards for personnel protection.



Specifications

Input Power

5V dc from USB port

Current

Less than 400 mA at the PC

Operating Parameters

-40 to +80° C

0-95% Non-condensing humidity

USB Connector

USB type A plug

USB Standard

2.0

RS-485

2-wire; 9.6k, 19.2k, or 38.4k; 8 data bits; 1 stop bit; no parity

RS-485 Connector

Euro-style connector

Length

2 meters

Dimensions

