Mini-Node Communication Signal Converter
Converts RS485 to USB

Integral USB Connector

CN7-485-USB-1

1 YEAR WARRANTY CE

CN7-485-USB-1.

✔ **Power Obtained from USB Cable-No External Power Required**
✔ **Half Duplex RS485 to USB Adaptor**
✔ **Compact Design**
✔ **1.5 m (5') High Quality Cable Included**
✔ **Driver Software Included**

The CN7-485-USB-1 mini-node communication signal converter is a low cost device that converts half duplex RS485 serial communications signals into a signal that can be read by any computer with a USB port. The integral USB connector and RJ-45 connector reduces set up time by eliminating extra wiring. The CN-485-USB-1 is powered via the USB connection which eliminates the need for an external power source. The compact size is great for field installation, control panels, and lab testing.

Specifications

Power Requirements: No external power required

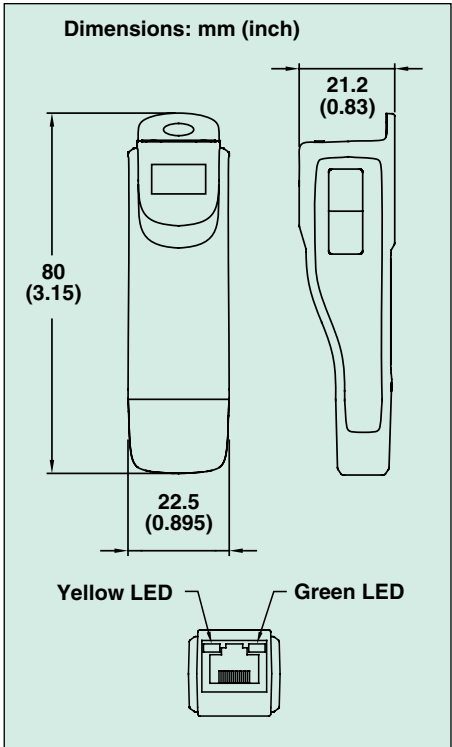**Power Consumption:** 0.4 W

Isolated Voltage: 3000 Vdc

Input Impedance: 96 kΩ

USB Connector: B-Type (female)

RS-485 Connector: RJ-45

Baud Rate: 75, 150, 300, 600, 1200, 2400, 4800, 9600, 19,200, 38,400, 57,600, and 115,200 bps

Compatibility: Full compliance with USB V.2.0 specification

Dimensions: mm (inch)

21.2 (0.83)

80 (3.15)

22.5 (0.895)

Yellow LED   Green LED

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To Order	
Model No.	**Description**
CN7-485-USB-1	Mini-node communication RS485 to USB signal converter

Comes complete with driver software, 1.5 m (5') cable, and operator's manual.
***Ordering Example: CN7-485-USB-1,** mini-node communication signal converter.*