

# Mini-Node Communication Signal Converter

## Converts RS485 to USB

CN7-485-USB-1



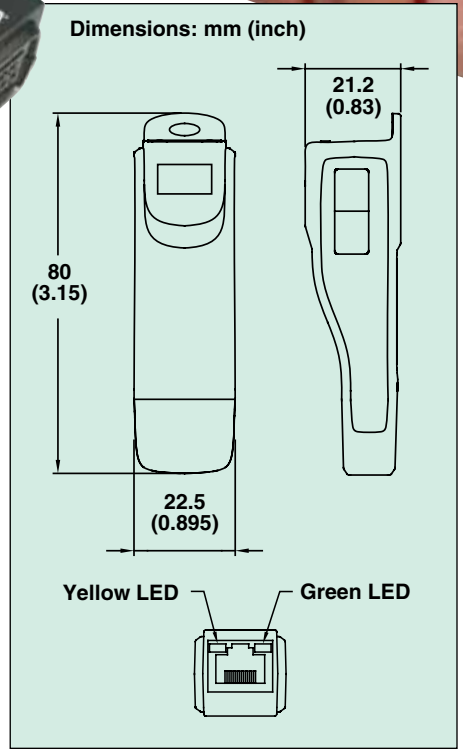
CN7-485-USB-1.



- ✔ 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

### 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.