

USB to RS-232/RS-485/422 Converter RC22



- RS-485 (2-Wire)
- 115.2 kbps Data Rate
- Opto Isolation
- Internal Power Supply

USB to RS-232/RS-485/422 Converter RC22 Provides USB Port (Universal Serial Bus) that convert to isolated RS-232 and RS-485 that done not require PCI/ISA slots or IRQS. Simply plug the converter into an available USB port on your computer or hub. Windows will configure the converter as an additional COM Port, compatible with your Windows applications.

A pair of LEDs show when data is being received or transmitted. USB bus supplies power, so no separated power supply is needed. 2000 VAC of isolation.

Specifications

USB Interface

Compliance: USB 1.1/2.0

Connector: USB Type B

Speed: 12 Mbps (Full-Speed USB)

Class: CDC

USB Power: Low Power Device
(Draws < 100 mA)

Operating System:

Windows 10
Windows 10 x64
Windows 8.1
Windows 8.1 x64
Windows Server 2012
Windows 8
Windows 8 x64
Windows Server 2008 R2
Windows 7
Windows 7 x64
Windows Server 2008
Windows Server 2008 x64
Windows Vista
Windows Vista x64

Windows Server 2003

Windows Server 2003 x64

Windows XP

Windows XP x64

Serial Interface

Serial Standards:

RS-232 through D-Type 9 pin connector

RS485/422 (Isolated) 4 Pin Terminal Block

Loading: RS485/422 Max 32 Unit

Distance:

RS232 Length 15 m.

RS485/422 Length 1 Km.

Environmental Limits

Operating Temperature: 0 to 55 °C

Operating Humidity: 5 to 95% RH

Storage Temperature: 0 to 70 °C

Physical Characteristics

Dimension: W50 x H76 x D20 mm.

Warranty

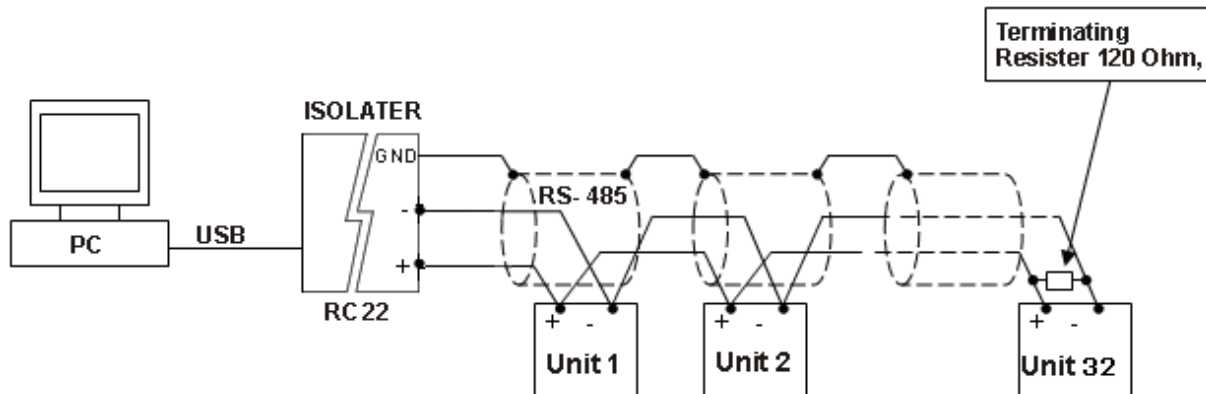
Warranty Period: 1 Year

Ordering Information:

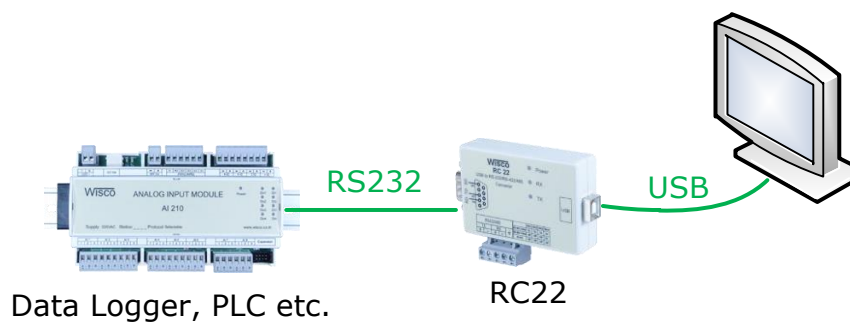
Example RC22

Package Checklist

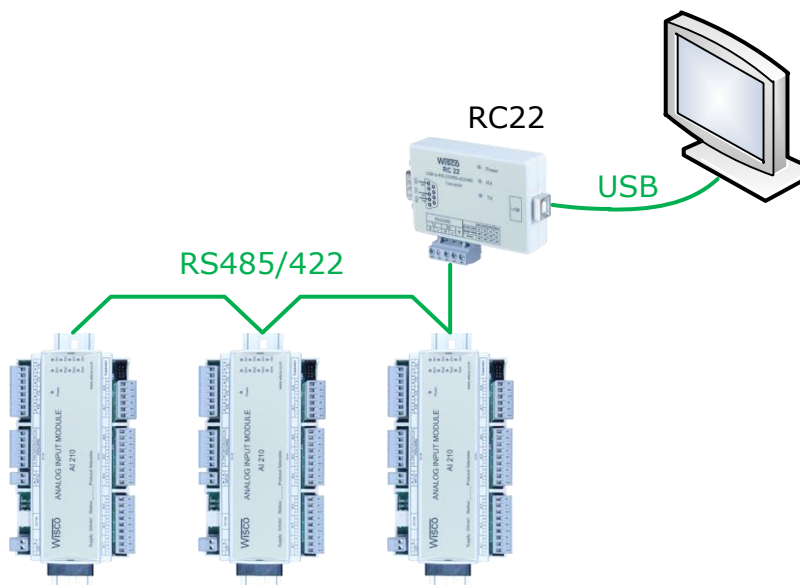
1. RC22
2. USB Cable



Connecting the RC22



Connection to a computer via RS232.



Data Logger, PLC etc.

Connection to a computer via RS485/422.