Description

- USB-RS485 converter for SS 02 series
- USB 2.0 full speed device
- Virtual comport drivers
- Windows XP, 7, 8, 10 and 11 compatible
- Modbus capable

The USB485-CPT/22-300 is a 2 wire RS485 converter with automatic receive / transmit switching with a cable connection for easy installation in screw terminals.

The USB485-CPT/22-300 has a 2,5 kV isolation barrier that ensures a high quality electrically separation between the PC and remote device, thus offering excellent protection of the PC if the remote device should fail.

Just connect it and install the drivers and use it like any other comport in the PC.

Comport Specifications

Baudrates	300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 14400, 19200, 38400, 57600, 115200, 230400, 460800, 921600 Bps
Startbits	1
Databits	7, 8
Parity	Non
Stopbits	1, 2
Flowcontrol	Autoswitching
Buffers	128 bytes Rx and 256 bytes Tx fo

RS485 Data

Nodes	256
ESD protection	+/– 15 kV
Termination resistor	No
Failsafe	Yes

Hardware Details

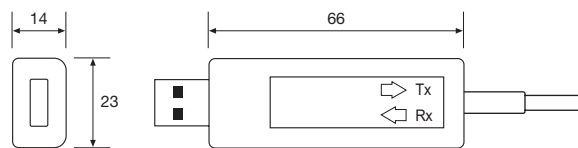|	
Connection	3 m screened cable
Visual indicators	2 (Tx and Rx)
Speed	Up to 1 Mbps
Isolation voltage	2,500 Vrms / 1 minute
Power	Powered from the PCs USB port
Operating Temperature	0 to +70 ºC

RS485 Connections

D+	Green
D-	Brown
Gnd	White

Available Type

Order Reference	**USB485-CPT/22-300**

Dimensions and Descriptions

(Units in mm)

Telco reserves the right to change specifications without notice.