

USB to RS485 Isolated Converter. Model SC11 485 I



SC11 allows you to connect your Serial devices to a USB Interface. With data format Auto detecting and Baud rate auto switching function, SC11 is able to automatically detect the data flow and switch the direction of the data lines (ADC). It is equipped with internal surge-protection on each data line. SC11 features high speed serial transmission and supports various O.S

It is self powered & does not need any power adapter

USB

Chipset : FTDI
Compliant : USB 1.0, 1.1, 2.0
Connector : USB type A
Baud Rates : Full speed 12Mbps

Serial Port : RS485 2 Wire

RS485 : Data+, Data-, GND
Baud Rate : 300 to 115200bps
Connector : 3 Pin Screw type Terminal Block

600W Surge Protection on RS485 lines

Other

Isolation : 2.5KV DC
Protection : Embedded 15 KV ESD protection
LED : Power, TX , RX
Power : USB Bus Power (5V)

Driver Support

Win 8.1, Win 7, Windows -98SE / 2000 / XP / Server 2003 / Mac osx / os9 / Linux 2.4 / 2.6
Virtual Com Port Utility

Dimension

Size : 55 * 40 * 25 mm (W * D * H)
Weight : 35 gm
Enclosure : Plastic

Environment

Operating Temp : 0 to 60°C
Storage Temp : -20 to 85°C
Humidity : 5 to 95 % rh non condensing

Ordering Code : SC11 485 I

SC11 485 : Base model for RS485 to USB Converter
I : Serial Port Isolated, 2.5KV