USB to RS485 Converter - USB485D

TECHNICAL SPECIFICATIONS	
SUPPLY	From USB port, 5 VDC
INPUT	USB (Bi-Directional)
OUTPUT	RS485
BAUD RATE	Auto baud selection from 300 to 19200 baud
ISOLATION	1000VDC Optical Isolation between input and Output.
TERMINALS	RS 485 connections on screw type, USB 2.0 B Type Female Connector for USB connection
CABINET	**DIN** rail mount, **ABS** molded, 8 terminal box Size: 75mm x 22.5mm x 110 mm (H x W x D)

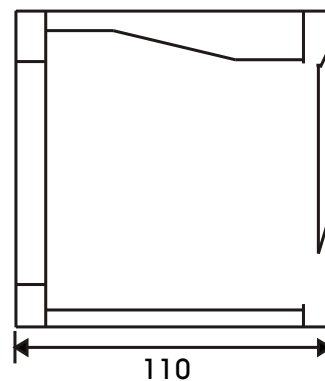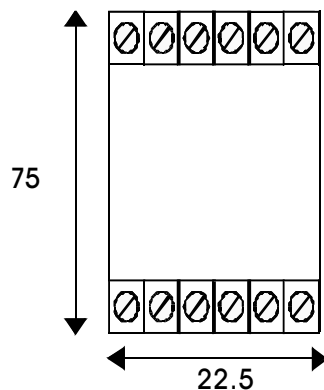| Ordering Information |
|---|
| **USB485D** |

Supply - Self Powered

Application

The USB485D is a USB port powered USB to RS485 bidirectional converter. Now-a-days most desktop computers and Laptops provide USB port instead of RS232 COM port. The USB485D provides solution to this problem. Its USB port is connected to computer and RS485 port to the field device. This converter is designed for Industrial application. The USB485D provides isolation between USB and RS485 ports.

Dimensional drawing

All dimensions are in mm

75

22.5

110

Note : *Due to continuous development specifications may change without prior notice*