Converter USB-485-12

Ordering code: USB485

The USB-485-12 converter has integrated +12 V power supply and communication devices with RS485 interface. With appropriate driver, there is a virtual serial port is created in a computer system, through which it is possible to access RS485 bus. The USB port is galvanically isolated from RS485. Basic status of this device is indicated by three LEDs - power, reception and transmission of data. The terminal RS485 link is permanently connected.

Parameter	Value
Interface of PC	USB connector - type A
Max. input current	300 mA
Interface of line	RS485 (256 nodes on a bus)
Max. transfer rate	200 kbps
Max. current capacity +12 V	60 mA
Operating ambient temperature	0 °C to +70 °C
Dimensions (LxWxH)	80x15x23 mm
Weight	20 g

Driver support: https://ftdichip.com/drivers/vcp-drivers/

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Specifications subject to change without notice   T_USB485_101116