

EUR-44-00 Industrial transmission adapter USB - RS485 with galvanic isolation.



The EUR-44-00 is industrial transmission adapter USB ↔ RS485 with galvanic isolation and own independent power supply. EUR-44-00 contains FTDI FT232 chip (USB to UART), which handles all USB signalling and protocols. On the one hand, has a mini-USB input, the second connector A / B. The integrated electronics also include RS485 transceiver, Tx and Rx LEDs which give a visual indication of traffic on cable. The EUR-44-00 can be USB powered or power supply AC/DC and USB 2.0 full speed compatible.

Technical data:

- Transmission speed 115kbit/s
- EIA/TIA-485 communication interface with low power requirements
- Power supply voltage: 110/240V AC
- Power consumption: <0,2A
- Electronic supply voltage: 5V DC
- Operating temperature: -25°C ÷ 50°C
- Casing protection grade: IP20
- Protection type of housing class: 2
- Dimensions: 75x45x28 mm
- Cable length of 1.5m (5feet)



Set contains:

- Adapter USB ↔ RS485
- USB cables
- Power supply AC/DC