Delock Adapter USB 2.0 Type-A to 1 x Serial RS-485 DB9

Description

This USB 2.0 Type-A to serial adapter by Delock provides an RS-485 port for meters, POS systems, printers, modems, IoT devices, etc.

Item no. 66280

EAN: 4043619662807

Country of origin: China

Package: Retail Box

Specification

- Connectors:
  1 x USB 2.0 Type-A male >
  1 x serial RS-485 DB9 male with screws
- Chipset: FTDI FT232
- Data transfer rate up to 921.6 Kbps
- Signals: T/R (A+), T/R (B-) and GND
- Parity: even, odd, none, mark, space
- Stop bits: 1, 2
- Databits: 7, 8
- Flow control: none, Xon / Xoff, RTS / CTS
- FIFO: 128 Byte - RX
- FIFO: 256 Byte - TX
- Cable length incl. connectors: ca. 80 cm
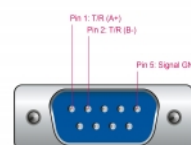
System requirements

- Linux Kernel 2.6 or above

- Mac OS 10.9 or above
- Windows 7/7-64/8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-A port

Package content

- USB 2.0 to 1 x serial RS-485 adapter
- USB 2.0 extension cable
- Driver CD
- User manual

Images

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General

Function:	Plug & Play
Specification:	RS-485 USB 2.0
Supported operating system:	Linux Kernel 2.6 or above Mac OS 10.9 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2012 R2 Windows Server 2016

Interface

Connector 1:	1 x USB 2.0 Type-A male
Connector 2:	1 x Serial RS-485 DB9 male

Technical characteristics

Chipset:	FTDI 232R
Data transfer rate:	up to 921.6 Kbps
FIFO:	128 byte 256 Byte
Data transmission:	asynchronous Bi-directional Half duplex differential
UART:	USB to serial UART

Physical characteristics

Cable type:	UL AWM 2725 80°C 30V VW-1
Cable colour:	black

Cable length incl. connector:	80 cm
Pin finishing:	gold-plated
Shielding:	double
Colour:	blue black