Delock Adapter cable USB 2.0 Type-A to Serial RS-232 with 9 open wires + Shielding 0.5 m

Description

This USB 2.0 Type-A to serial RS-232 adapter cable by Delock is suitable as a connection cable between a device with USB 2.0 and a device with RS-232 port. With the tinned open cable ends, the connection can be made directly to the RS-232 device connector or flexible to various terminal blocks. In addition, it can be used to produce individual adapters and cable assemblies.

1 m

Item no. 90524

EAN: 4043619905249

Country of origin: China

Package: Poly bag

Technical details

- Connectors:
  1 x USB Type-A male
  1 x Serial RS-232 9 x open wires + Shielding (tinned)
- Chipset: FTDI FT232R
- Compatible to UHCI / OHCI / EHCI controller
- Databits: 7 or 8
- Stop bits: 1 or 2
- Parity: none, space, even, odd, mark
- Flow control: none, hardware RTS / CTS, software XON / XOFF
- Data transfer rate up to 230.4 Kbps
- Pinout: TxD (red), RxD (braun), RTS (blau), CTS (purple), DTR (orange), DSR (grün), DCD (black), RI (white), GND (yellow), Shielding (matt black)
- ESD protection IEC 61000-4-2
  HCP & VCP: ±4 kV
  Air Discharge: ±8 kV
  Contact Discharge: ±4 kV
- Cable diameter: ca. 5 mm
- Cable gauge: 26 AWG
- Conductor: stranded copper wire

- Isolation: PVC
- Cable length incl. connectors: ca. 1 m
- Colour: black
- Operating temperature: -10 °C ~ 80 °C

System requirements

- Mac OS 10.13 or above
- Linux Kernel 2.6 or above
- Windows 8.1/8.1-64/10/10-64/11
- Windows Server 2012 / Server 2012R2 / Server 2016
- PC or laptop with a free USB Type-A port

Package content

- USB Type-A to 1 x serial Adapter

Images

General

Function:	Plug & Play Converter
Specification:	RS-232 (EIA / TIA) 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 2012 Windows Server 2016

Interface

Connector 1:	1 x USB 2.0 Type-A male
Connector 2:	10 x open end tinned

Technical characteristics

Chipset:	FTDI 232R
Data transfer rate:	bis zu 230,4 Kbps
FIFO:	128 byte 256 Byte
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND + Shield
Data transmission:	asynchronous Bi-directional Half duplex full duplex
UART:	USB to serial UART

Physical characteristics

Cable colour:	black
Cable length:	1 m
Pin finishing:	gold-plated Tin-plated
Conductor gauge:	26 AWG
Overvoltage protection:	±8 kV EN / IEC 61000-4-2 Air Gap Discharge ±4 kV EN / IEC 61000-4-2 Contact Discharge ±4 kV EN / IEC 61000-4-2 VCP & HCP
Insulator:	PVC
Cable diameter:	5 mm