

# Delock Adapter cable USB 2.0 Type-A to Serial RS-232 with 3 open wires 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.



0,5 m

#### Item no. 63497

EAN: 4043619634972 Country of origin: China Package: Zip poly bag

# **Technical details**

- Connectors:
  - 1 x USB Type-A male
  - 1 x Serial RS-232 3 x open wires (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
- Data transfer rate up to 230.4 Kbps
- Pinout: RXD (red), TXD (white), GND (green)
- ESD protection IEC 61000-4-2 HCP & VCP: ±4kV Air Discharge: ±8kV
  - Contact Discharge: ±4kV
- Cable diameter: ca. 5 mm
- Cable gauge: 26 AWG
- Conductor: stranded copper wire
- Isolation: PVC
- Cable length incl. connectors: ca. 0.5 m

## **DATASHEET**



- 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 10.13 or above Windows 10 32-Bit Windows 10 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:	3 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 und GND
Data transmission:	asynchronous Bi-directional Half duplex full duplex
UART:	USB to serial UART

# **Physical characteristics**

Cable colour:	black

# **DATASHEET**



Cable length:	0.5 m
Pin finishing:	gold-plated Tin-plated
Conductor gauge:	26 AWG
Insulator:	PVC
Cable diameter:	5 mm