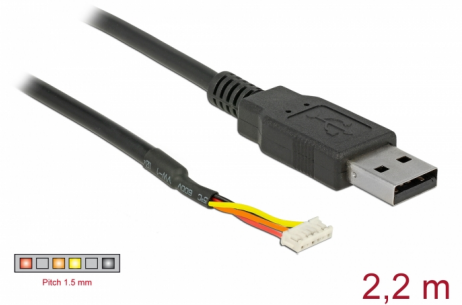


# Delock Converter USB 2.0 male > TTL 6 Pin WR-WTB 2,2 m (3,3 V)

## Description

This USB TTL converter by Delock is, due to its wide temperature range, most suitable for industrial applications. It can be used for connection to e.g. level shifters, interface controllers, micro controllers etc.



**Item no. 84957**

EAN: 4043619849574

Country of origin: China

Package: Zip poly bag

## Specification

- Connectors:
  - 1 x USB 2.0 Type-A male >
  - 1 x Serial TTL 6 Pin WR-WTB pitch 1,5 mm
- Pin assignment:
  1. VCC
  3. TXD
  4. RXD
  6. GND
- Chipset: FTDI FT232R
- Cable gauge: 26 AWG
- Cable diameter: ca. 5 mm
- Operating temperature: -20 °C ~ 80 °C
- No-load current: 70 uA
- Converter: 5 V / 15 mA (VCC, GND)
- Compatible to UHCI / OHCI / EHCI controller
- LVTTTL 3.3 V (data) / 4 mA or HighLevel 12 mA
- Data transfer rate up to 3 Mbps
- Databits: 7 or 8
- Stopbits: 1 or 2

- Parity: none, space, even, odd, mark
- Flow control: software XON / XOFF or hardware RTS / CTS
- FIFO:
  - 128 Byte - RX
  - 256 Byte - TX
- Length without connectors: ca. 2.2 m

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## System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64/11, Windows CE 4.2, 5.0, 6.0, Mac OS 10.5, 10.6, Mac OS ex 10.9, Linux ex Kernel 2.6
- PC or laptop with a free USB Type-A port

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## Package content

- USB TTL cable

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## Images



## General

Function:	Plug & Play
Specification:	TTL/CMOS
Supported operating system:	Linux Kernel 2.6 or above Mac OS 10.5 or above Mac OS 10.6 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8 32-bit Windows 8 64-bit Windows 8.1 32-Bit Windows 8.1 64-Bit

## Interface

Connector 1:	1 x USB 2.0 Type-A male
Connector 2:	1 x Serial TTL crimp socket 6 pin

## Technical characteristics

Chipset:	FTDI 232R
Data transfer rate:	300 bps - 3 Mbps
FIFO:	256 Byte 128 byte
Operating temperature:	-20 °C ~ 80 °C
Current consumption:	70 µA

## Physical characteristics

Pitch distance:	1.5 mm
Cable length:	2.2 m
Conductor gauge:	26 AWG
Colour:	black



