Item no.: 361694

Converter USB 2.0 male >TTL 6 pin header female 1.8 m (3.3 V)

from **17,84 EUR**

Item no.: 361694
shipping weight: 0.10 kg
Manufacturer: Delock

📄 Product Description

This USB TTL cable from Delock is particularly suitable for industrial applications due to its wide temperature application range. It supports virtual COM ports and optionally enables direct access to the interface. The converter is compatible with the standard Windows, Linux and MAC systems and is suitable for use in embedded systems, controllers, field programmable gate arrays, MCUs, dongles, etc.

Specification

- Connectors: USB 2.0 type A plug > TTL 6 pin header socket
- Pin assignment: 1. GND; 2. CTS; 3. VCC; 4. TXD; 5. RXD; 6. RTS
- Chipset: FTDI 232RL
- Wire cross-section: 26 AWG
- Temperature range: -20°C to +80°C
- No-load current: 70 µA
- Converter: 5 V / 15 mA (VCC, GND)
- Compatible with UHCI / OHCI / EHCI controller
- LVTTL 3.3 V (data) / 4 mA or HighLevel 12 mA
- Data transfer rate up to 3 Mbps
- Data bits: 7 or 8
- Stop bits: 1 or 2
- Parity: None, Space, Even, Odd, Marker
- Flow control: Software XON / XOFF or hardware RTS / CTS
- FIFO: 128 bytes - RX
- 256 byte - TX
- Cable length: approx. 1.80 m

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 as of 10.9, Linux as of Kernel 2.6
- PC or notebook with a free USB type A port

Package contents

- USB TTL cable
- Driver CD
- Operating instructions

📄 Specifications