

Delock USB 2.0 Adapter to 4 x Serial RS-422/485

Description

This adapter by Delock enables the connection of up to four serial devices via a USB Type-A port.



Specification

- Connectors:
 - 1 x USB 2.0 Type-B female >
 - 4 x serial RS-422/485 DB9 male
 - 1 x 5 V DC jack
- Chipset: FT4232HL, SP3078EE
- 4 x DIP switch: RS-422/485 operation setting
- Internal pin header: jumper switch terminator on / off
- Serial connector with nuts
- Data transfer rate up to 1 Mbps
- LED for indication of TxD / RxD activity
- Automatical recognition and switching between RS-422 and RS-485
- ± 15 kV ESD protection on all signal pins
- Wall mounting integrated in the housing
- Current consumption:
 - operation: ≤ 143 mA / 715 mW
 - standby: ca. 92 mA / 460 mW
- Additional I/O and IRQ are not required
- DC jack for optional power supply
- Operating temperature: 0 °C ~ 70 °C
- Dimensions (LxWxH): ca. 172 x 65 x 23 mm

Specification of power connector

- 5 V, ground outside, plus inside
- Dimensions:
 - inside: \varnothing ca. 2.1 mm
 - outside: \varnothing ca. 5.5 mm
 - length: ca. 9.5 mm

System requirements

- Linux Kernel 2.6 or above
- Windows Server 2012/Server 2012 R2/Server 2016
- Windows Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64
- PC or laptop with a free USB Type-A port

Package content

- USB 2.0 to 4 x serial RS-422/485 adapter
- USB 2.0 cable
- 8 x jumper
- Driver CD
- User manual

Item no. 87587

EAN: 4043619875870

Country of origin: China

Package: White Box



Images



Pin	Transmission Signals		
	RS-422	4-Wire RS-485	2-Wire RS-485
1	Tx-	Tx-	D-
2	Tx+	Tx+	D+
3	Rx+	Rx+	
4	Rx-	Rx-	
5	GND	GND	GND