

Delock Adapter USB 2.0 > 1 x Serial RS-422/485

Description

This adapter by Delock enables the connection of a serial device via a USB Type-A port.



Item no. 62406

EAN: 4043619624065 Country of origin: China Package: Retail Box

Technical details

Connectors:

Adapter:

- 1 x USB 2.0 Type-A male >
- 1 x serial RS-422/485 D-Sub 9 pin male

Terminal block:

1 x serial RS-422/485 D-Sub 9 pin female >

- 1 x 6 pin terminal block
- Chipset: FTDI
- Serial connector with nuts
- Data transfer rate up to 230.4 Kbps
- Cable length incl. connectors: ca. 0.8 m

System requirements

- Windows Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-A port

Package content

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- USB 2.0 to 1 x serial RS-422/485 adapter
- Terminal block adapter
- Driver CD
- User manual

Images



62406 PIN	D89 Buchse/Male		Terminalblock/Terminal Block
	R5-422	RS-485	RS-422/RS-485
1	Transmit [A-]	T/R [A-]	T/R (A-)
2	Transmit(B+)	T/R (B+)	T/R (8+)
3	Receive (A-)	NC	Receive (A-)
4	Receive (B+)	NC	Receive (8+)
5	Signal GND (SG)	Signal GND (56)	Signal GND (SG)
6	NC	NC	NC
7	NC	NC	NC
8	NC	NC	NC
9	NC	NC	NC

DATASHEET



General

Function:	Plug & Play
Specification:	RS-422 / RS-485 (EIA / TIA) USB 2.0
Supported operating system:	Linux Kernel 2.6 or above Mac OS 10.14.1 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 Windows 11
Protection:	ESD (Electrostatic Discharge)

Interface

Connector 1:	1 x USB 2.0 Type-A male
Connector 2:	1 x Serial RS-422/485 DB9 male
connector 3:	1 x 6 Pin Terminal Block

Technical characteristics

Chipset:	FTDI 232R
Data transfer rate:	bis zu 230,4 Kbps
Data transmission:	asynchronous Half duplex full duplex differential
UART:	USB to serial UART
Resistor:	Termination resistors 120 Ω
Support:	Modbus







Physical characteristics

Housing colour:	black
Housing material:	Plastic
Cable colour:	brown transparent
Cable length incl. connector:	0.8 m
Pin finishing:	gold-plated
Screw type:	#4-40 UNC
Shielding:	double