## **ROLINE USB to RS-422/485 Converter**

**Product No.** 12.02.1174

**ROLINE** 

Manufacturer No. 12.02.1174

**EAN** (single piece) 7630049634329



Manufacturer





## USB-to-serial converter for use with computers without a serial interface and mobile devices, which often only offer USB interfaces.

This converter provides an extra Serial RS-422/485 port via USB connection

- To connect serial devices (e.g. modem) to one USB port
- Built-in +/- 15 KV ESD protection
- DB9 female to 5 pin terminal block adapter included
- Supports data transfer rates of up to 921.6 kbit/s
- Power supply via USB interface from PC / notebook
- Plug & play
- Supports Microsoft Windows and Linux

Technical specifications	
Manufacturer	ROLINE
Product group	Adapters, Terminators, Converters
Product type	USB - Serial Converter
Colour	black
Length	1.2 m
Scope of delivery	Converter Cable, DB9 Female - to 5 Pin Terminal Block Adapter, User Manual
Side 1 connection (PC)	USB A Male

Side 2 connection (Peripherals)     DB9 Male (Peripherals)       Side 1 Connector Type     USB 2.0 Type A       Side 1 Connector Gender     Male Gender       Side 2 Connector Gender     D-Sub 9-pin (DE-9)       Side 2 Connector Gender     Male Gender       Conversion direction     USB - R5422/485       Colour (Cable)     black       Area of application     External       Hand locking screws     yes       Technical particularity     Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later       Operating temperature min.     0° C       Operating temperature max.     -30° C       Storage temperature max.     45 ° C       Height     15 mm       Width     33 mm       Depth     45 mm       Weight     81 g       Height of packaging (single piece)     20 mm       Width of packaging (single piece)     100 mm       Package weight (single piece)     0.25 kg		
Side 1 Connector Gender  Side 2 Connector Type D-Sub 9-pin (DE-9)  Side 2 Connector Gender  Conversion direction USB - RS422/485  Colour (Cable) black Area of application External Hand locking screws Yes  Technical particularity Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later  Operating temperature min.  Operating temperature min.  Storage temperature min.  Storage temperature max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight Height of packaging (single piece)  Windows  20 mm (single piece)  Package weight (single  0.25 kg		DB9 Male
Gender Side 2 Connector Type D-Sub 9-pin (DE-9) Side 2 Connector Male Gender Conversion direction USB - RS422/485 Colour (Cable) black Area of application External Hand locking screws yes Technical particularity Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later Operating temperature min. Operating temperature min. Storage temperature min. Storage temperature max. Height 15 mm Width 33 mm Depth 45 mm Weight 81 g Height of packaging (single piece) Use Mark Storage weight (single Dece) Package weight (single O.25 kg	Side 1 Connector Type	USB 2.0 Type A
Side 2 Connector Gender  Conversion direction  USB - RS422/485  Colour (Cable)  black  Area of application  External  Hand locking screws  Yes  Technical particularity  Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later  Operating temperature min.  Operating temperature min.  Operating temperature min.  Storage temperature min.  45 °C  max.  Height  15 mm  Width  33 mm  Depth  45 mm  Weight  81 g  Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single  0.25 kg		Male
Gender Conversion direction USB - R5422/485 Colour (Cable) black Area of application External Hand locking screws Yes Technical particularity Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature min. Storage temperature max. Height 15 mm Width 33 mm Depth 45 mm Weight 81 g Height of packaging (single piece) Width of packaging (single piece) Package weight (single Package weight (singl	Side 2 Connector Type	D-Sub 9-pin (DE-9)
Colour (Cable) black Area of application External Hand locking screws yes  Technical particularity Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later  Operating temperature min.  Operating temperature max.  Storage temperature min.  Storage temperature max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging (single piece)  Package weight (single 0.25 kg		Male
Area of application External Hand locking screws yes  Technical particularity Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later  Operating temperature min.  Operating temperature max.  Storage temperature min.  Storage temperature max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging (single piece)  Width of packaging (single piece)  Package weight (single of packaging (single piece)	Conversion direction	USB - RS422/485
Hand locking screws yes  Technical particularity Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later  Operating temperature min.  Operating temperature max.  Storage temperature min.  Storage temperature	Colour (Cable)	black
Technical particularity  Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later  Operating temperature min.  Operating temperature foo °C  max.  Storage temperature min.  Storage temperature max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single 0.25 kg	Area of application	External
Operating temperature min.  Operating temperature min.  Operating temperature max.  Storage temperature min.  Storage temperature min.  Storage temperature max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single 0.25 kg	Hand locking screws	yes
min.  Operating temperature max.  Storage temperature and an	Technical particularity	Windows 7 / 8 / 10 / 11 and Linux 2.6.x or later
max.  Storage temperature min.  Storage temperature 85 °C max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single 0.25 kg		0 °C
min.  Storage temperature max.  Height  15 mm  Width  33 mm  Depth  45 mm  Weight  81 g  Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single)  0.25 kg		60 °C
max.  Height 15 mm  Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging 20 mm (single piece)  Width of packaging (single piece)  Depth of packaging 200 mm (single piece)  Package weight (single 0.25 kg		-30 °C
Width 33 mm  Depth 45 mm  Weight 81 g  Height of packaging (single piece)  Width of packaging 100 mm (single piece)  Depth of packaging 200 mm (single piece)  Package weight (single 0.25 kg		85 °C
Depth 45 mm  Weight 81 g  Height of packaging 20 mm (single piece)  Width of packaging 100 mm (single piece)  Depth of packaging 200 mm (single piece)  Package weight (single 0.25 kg	Height	15 mm
Weight 81 g  Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single 0.25 kg	Width	33 mm
Height of packaging (single piece)  Width of packaging (single piece)  Depth of packaging (single piece)  Package weight (single 0.25 kg	Depth	45 mm
(single piece)  Width of packaging 100 mm (single piece)  Depth of packaging 200 mm (single piece)  Package weight (single 0.25 kg	Weight	81 g
(single piece)  Depth of packaging 200 mm (single piece)  Package weight (single 0.25 kg		20 mm
(single piece)  Package weight (single 0.25 kg		100 mm
		200 mm
		0.25 kg