

# Delock Converter Ethernet LAN TCP/IP > Serial RS-232

## Description

The Delock TCP/IP Ethernet to RS-232 converter by Delock enables you to integrate and control serial devices based on RS-232 via your network. The converter is suitable for DIN rail mounting.



-25°C +65°C

**Item no. 62504**

EAN: 4043619625048

Country of origin: Taiwan,  
Republic of China

Package: Box

## Technical details

- Connector:
  - Host: 1 x RJ45 female
  - Device: 1 x D-Sub 9 pin Serial RS-232 male
  - 1 x DC 1.3 x 3.5 mm for power supply
  - 1 x 2 pin terminal block for power supply
- Data transfer rate:
  - Fast Ethernet up to 100 Mb/s
  - RS-232 up to 460 Kb/s
- LED indicators for status TX / RX
- Reset bottom
- ± 15 kV ESD protection for all signal pins
- Power consumption: 97 mA / 2328 mW
- Power supply with 10 ~ 30 V via terminal block or DC port
- Dimension DC port: 1,35 x 3,5 mm (ground outside, plus inside)
- Operating temperature: - 25° ~ 65° C
- Storage temperature: - 40° ~ 85° C
- Relative humidity: 5 ~ 95 % (not condensing)
- Housing: plastic
- Dimension (LxWxH): ca. 94 x 54 x 22 mm

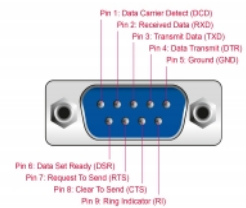
## System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64/11
- Windows Server 2012/2016/2019/2022/2025
- One free Ethernet port

## Package content

- Converter
- Mounting set for DIN rail
- Driver CD
- User manual

## Images



## General

Specification:	Ethernet RS-232 (EIA / TIA) TCP/IP
Supported operating system:	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 Windows Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows 11 Windows Server 2022 Windows Server 2025
LED indicator:	PWR / RXD / TXD
Protection:	ESD (Electrostatic Discharge)

## Interface

Connector 1:	1 x Serial RS-232 DB9 male
Connector 2:	1 x RJ45 jack
Connector 3:	1 x DC jack
Connector 4:	1 x 2 pin terminal block

## Technical characteristics

Data transfer rate:	460.8 Kbps Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps
Operating temperature:	-35 °C ~ 85 °C
Humidity:	0 ~ 90 %

Data transmission:	asynchronous full duplex
Voltage supply:	10 V - 30 V
Current consumption:	90 mA

### Physical characteristics

Housing colour:	black
Housing material:	Plastic
Weight:	67 g
Length:	94 mm
Width:	54 mm
Height:	34 mm

### Power supply

Power supply connector:	DC male 3.5 mm x 1.35 mm
-------------------------	--------------------------

### Manufacturer information

Street Beeskowdamm 13/15  
 Postal code 14167  
 City Berlin  
 Country Deutschland  
 E-Mail info@delock.de  
 Website www.delock.de

