Item no.: 341283

63934 - Extender RS-232 DB9 female RJ45 female to RS-232 DB9 male RJ45 female ESD protection

from **187,17 EUR**

Item no.: 341283
shipping weight: 0.40 kg
Manufacturer: Delock

📄 Product Description

Delock Extender RS-232 DB9 female RJ45 female to RS-232 DB9 male RJ45 female ESD protection 1200 m range extended temperature range

This RS-232 Extender with two converters and RJ45 connectors by Delock can bridge long distances between RS-232 devices bidirectionally and OS independently. The differential transmission technology prevents data errors that can occur caused by external interference or different ground potentials.

Additional power supplies on the converters ensure the quality of the data signals. Cable lengths of up to 1200 m are achieved. The RS-232 Extender connects scanners, measurement instruments, machines, computers, IOT devices etc

Connectors

- 1 x serial RS-232 DB9 female with screws > 1 x RJ45 jack
- 1 x serial RS-232 DB9 male with nuts > 1 x RJ45 jack

Specification

- Plug & Play
- Screw type: #4-40 UNC
- +/-15 kV ESD protection for all serial signals
- Data transfer rate up to 460.8 Kbps (300 m, Cat.5)
- Data transfer rate up to 115.2 Kbps (1200 m, Cat.5)
- Signals: RXD, TXD, CTS, RTS
- Flow control: none, Xon / Xoff, RTS / CTS
- Data transmission: bidirectional and differential
- LED indicator for power and activity
- Housing material: plastic
- Housing colour: black
- Cable length incl. connectors: ca. 24 cm
- Operating temperature: -20 °C ~ 80 °C
- Relative humidity: 20 - 60 %
- Dimensions (LxWxH): ca. 46 x 35 x 24 mm

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.5 A
- Output: 5 V / 2 A
- Cable length incl. connectors: ca. 1.4 m
- Ground outside, plus inside
- Dimensions: inside: ø ca. 1.35 mm; outside: ø ca. 3.5 mm; length: ca. 9.5 mm

📄 Specifications