

Delock Serial Cable RS-232 D-Sub9 female to D-Sub9 female Power Connection at Pin 9 2 m

Description

This serial D-Sub9 cable by Delock can supply devices with power via a **power supply** at pin 9. It is suitable for cash register systems (POS), printers, barcode scanners, etc.

Power supply

The power supply at the D-Sub9 socket of the RS-232 cable can e.g. be implemented with a power supply and the appropriate DC connection.



Item no. 87838

EAN: 4043619878383

Country of origin: China

Package: Zip poly bag

Technical details

- Connectors:
 - 1 x serial D-Sub9 female with screws (pin 9 not connected)
 - 1 x serial D-Sub9 female with screws (DC power connection at pin 9)
 - 1 x DC 5.5 x 2.1 mm female
- Signals: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND
- Pin assignment: 1:1
- Current at pin 9: max. 3 A
- Cable gauge: 26 AWG
- Insulator: PVC
- Colour: black
- Screw type: #4-40 UNC
- Cable diameter: ca. 4.5 mm
- Cable length incl. connectors: ca. 2 m

Specification of power connector

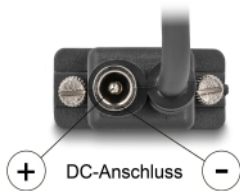
- Input: DC socket

- Output: D-Sub female pin 9
- Shield outside, Plus inside
- Dimensions:
inside: \varnothing ca. 2.1 mm
outside: \varnothing ca. 5.5 mm

Package content

- Cable

Images



General

| | |
|----------------|--------------------|
| Specification: | RS-232 (EIA / TIA) |
| Style: | Mini Sub-D9 |

Interface

| | |
|--------------|---|
| Connector 1: | 1 x D-Sub 9 pin female |
| Connector 2: | 1 x D-Sub 9 Pin female with Power Connection at Pin 9 |
| connector 3: | 1 x DC Power Connector 5.5 x 2.1 |

Technical characteristics

| | |
|---------------------|------------------|
| Data transfer rate: | up to 921.6 Kbps |
| Maximum current: | 3 A |

Physical characteristics

| | |
|-------------------------------|--|
| Housing material: | PVC |
| Cable type: | UL 1007 AWM Style 2464 80° C 300V VW-1 |
| Cable colour: | black |
| Cable length incl. connector: | 2 m |
| Conductor material: | Copper tinned |
| Conductor gauge: | 26 AWG |
| Screw type: | #4-40 UNC |
| Shielding: | Aluminum foil + Drain Wire |
| Colour: | black |
| Cable diameter: | 4.5 mm |
| Cable jacket material: | PVC |
| Safety of Flammability: | VW-1 |