

Serial Cable RS-232 D-Sub9 female to D-Sub9 female Power Connection at Pin 9 1 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. 87837

EAN: 4043619878376

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. 1 m

Specification of power connector

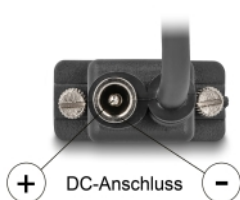
- Input: DC socket
- Output: D-Sub female pin 9
- Shield outside, Plus inside
- Dimensions:
 - inside: $\varnothing$ ca. 2.1 mm

outside: ø ca. 5.5 mm

Package content

- Cable

Images



General

Specification:	RS-232 (EIA / TIA)
Style:	Mini Sub-D9 both sides identical

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 5.5 x 2.1 mm female

Technical characteristics

Data transfer rate:	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. connectors:	1 m
Conductor material:	Copper tinned
Cable 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

Manufacturer information

Street	Beeskowdamm 13/15
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City	Berlin
Country	Deutschland
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Website	www.delock.de