

Data sheet:

RS232 > Centronics interface, 5kV isolated



Article no.: 82005

EUR 168.00

*Net price for commercial users

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Use parallel printers isolated on serial interfaces

The model 82005 Interface connects Centronics printers or plotters to RS232 data sources with galvanic isolation, is powered from the signal lines and requires no additional power supply

Properties

Interfaces:

- **1 x RS232**
 - to 9-pin PC-COM port
 - Pluggable to 25-pin PC COM ports via supplied mini gender changer #11570
 - Pluggable to 25-pin terminal AUX ports via supplied mini gender changer #11580
- **1 x Centronics**
 - 36-pin plug integrated in interface housing
- **Galvanic isolation between the ports**
 - Isolation voltage 5kV

Management and connectivity:

- **Interface in the cable**
 - Electronic system discretely secured in the adapter housing of the printer cable
 - Security FIFO of 7 bytes

Power supply:

- **No additional power source required**

Standards & more

- **Conforms to standards both in office and industrial environments:**
 - High noise resistance per EN 61000-6-2
 - Low noise emission per EN 55032:2015 + A1 Cl. B, EN 61000-3-2 & EN 61000-3-3
- **5 year guarantee**

♥ Wish for something!
[Your suggestions for improvement and additions](#)

Technical data

Connections and displays:

Serial port: RS232 Interface
9-pin SUB-D female plug-ready for PC
incl. 2m connection cable on device

Parallel port: 36-pin Centronics plug, interface
Can be plugged directly to the printer

Baud rate: 150 .. 19,200 baud

Data format: 7, 8 data bits, No, Even, Odd Parity

Handshake: DTR, XON/XOFF handshake

Buffer: 7-byte overflow buffer

Power supply: No need for external power adapter

Current consumption: approx. 5mA

Housing and other data:

Housing: Plastic housing: 75 x 61 x 20mm (L x W x H)

Enclosure rating: IP20

Weight: approx. 200g

Scope of delivery: RS232 > Centronics interface, 5kV isolated
mini gender changer, #11570
mini gender changer, #11580

* Our offering is intended only for commercial users. We will be happy to refer private end customers to trading partners through whom our products can be purchased.



We are available to you in person:

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