

Data sheet:

Centronics Line Driver Set



Article no.: 20001

EUR 338.00

*Net price for commercial users

Operate printers at distances up to 1000 meters

The Centronics Line Driver Set lets you connect a parallel printer over a distance of up to 1000 meters. The integrated galvanic isolation prevents compensation currents between the connected devices which could result in transmission problems.

Properties

Interfaces:

- **1 x Centronics input**
 - 36-pin Centronics socket
- **1 x Centronics output**
 - 36-pin Centronics plug
- **Galvanic isolation between in- and output**
 - Isolation voltage 500V DC

Management and connectivity:

- **Printer and computer can be connected to separate power supply circuits**
- **Indifferent to interfering radiation**
- **Also suitable for industrial environments**
- **One converter each on both cable ends**
 - Centronics > RS422 ----- RS422 > Centronics
- **Transmission rate: approx. 8000 characters/second**

Power supply:

- **External power**
 - provided by included AC adapters (only with Euro plug)

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:

- Parallel port 1: 36-pin Centronics socket
- Parallel port 2: 36-pin Centronics plug,
converter can be plugged directly into printer

Galvanic isolation: Isolation voltage min. 500V DC

Transfer rate: 8kcps

max. distance: 1000m

Supply voltage: 5V DC

Current consumption: typ. 150mA

Supply connection: Jack plug, 2.5mm diameter

Displays: 1 LED Power

Housing and other data:

Housing: Plastic housing, 124 x 74 x 21mm (L x W x H)
Plastic housing, 75 x 61 x 20mm (L x W x H)

Enclosure rating: IP20

Weight: approx. 750g incl. power adapters

Ambient temperature: Storage: 0..+70°C
Operating: 0..+40°C

Permissible relative humidity: 5..95% RH, non-condensing

Scope of delivery: Centronics line driver set
2 power adapters for application in office (only with Euro plug)

Accessories

*Net unit price for
commercial users

Cable and Connector Accessories

PC Parallel Printer Cable, 2m

11822

9.90€



* 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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