

Data sheet:


## RS232 <> RS422/RS485 interface, compact version



Article no.: 86000

EUR 148.00

\*Net price for commercial users

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### Serial interface - compact and universal

The Interface connects RS232 devices to RS422 and RS485 components with minimal installation space. Both interfaces are implemented as 25-pin SUB-D connectors.

## Properties

### Interfaces:

- **1 x RS232**
  - 25-pin Sub-D plug
- **1 x RS422/RS485**
  - 25-pin Sub-D socket
  - RS422 - with handshake
  - RS485 - 2/4-wire handshake or automatic control (with echo)

### Management and connectivity:

- **No re-configuration of transmission parameters required**
- **Integrated termination network for RS485**
- **Can be used as "non-intelligent" converter for RS485 fieldbuses <> RS232**
- **Convenient adapter plug solution**

### Standards & more

- **Conforms to standards both in office and industrial environments:**
  - High noise resistance for industrial environments
  - Low noise emission for residential and business areas
- **5 year guarantee**

♥ Wish for something!  
Your suggestions for improvement and additions

## Technical data

### Connections and displays:

Serial Port A:	RS232 Interface 25-pin SUB-D plug, DCE assignment
Serial Port B:	RS422/RS485 interface 25-pin SUB-D socket
Switching time:	approx. 10µs for switching from data send to receive for RS485 automatic control
Baud rate:	0 to 115200 Baud
Data format:	any format
Galvanic isolation:	none
Supported signals:	RxD, TxD, CTS, DTR
Termination:	Integrated termination network for RS485
Power supply:	Supplied power adapter

Current consumption: approx. 70mA

#### Housing and other data:

Housing: DBF25 dual housing, 63 x 54 x 16mm (L x W x H)  
Enclosure rating: IP40  
Weight: approx. 150g incl. power adapter  
Scope of delivery: Interface RS232<->RS422/RS485 Compact  
AC adapter for office use (only with Euro plug)  
Gender Changer Bu/Bu, model 11770  
The 11574 adapter cable for connecting the Interface to  
9-pin terminals is provided at no cost.  
Please specify in your order.

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#### Accessories

\*Net unit price for  
commercial users

#### Cable and Connector Accessories

9-pin adapter cable for compact converters

11574 optional

\* 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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