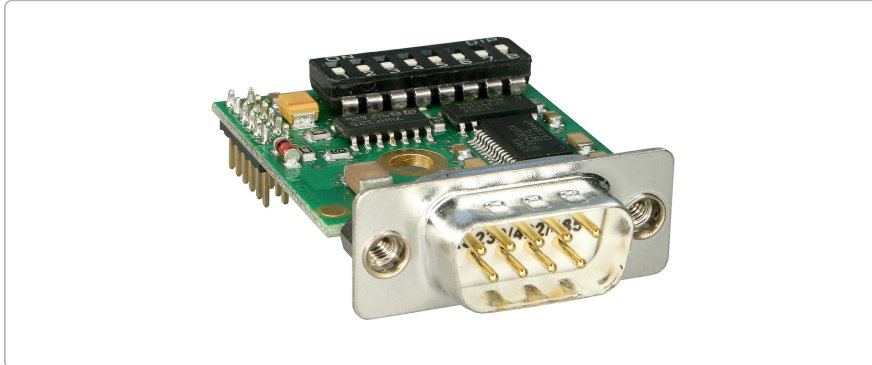


Data sheet:

RS232/RS422/RS485 interface module, 5V technology


for serial PC cards and Com-servers using 10/100BT



Article no.: 18813

EUR 52.00

*Net price for commercial users

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Freely selectable serial interface

W&T interface modules equip devices having only a serial TTL interface with almost any desired standard interface type. In addition the modules allow you to adapt the interface types of many W&T devices over a wide range. The modification is done by simply replacing the standard interface modules with modules of the desired interface type.

Properties

Interfaces:


- **1 x serial standard interface**
 - 9-pin SUB-D connector
- **1 x TTL interface**
 - 12-pin male header with 2mm spacing

Management and connectivity:

- **Tiny plug-in interfaces**
- **Interface**
 - RS232/RS422/RS485 combi-module (switchable interface type)

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:

| | |
|-------------------|---|
| TTL plug adapter: | Terminal strip, 2mm spacing |
| Serial port: | 9-pin SUB-D adapter |
| Operating modes: | RS232 RS422 RS485 2/4 wire with handshake control RS485 2/4 wire with automatic control |
| Switching time: | approx. 10µs for switching from data send to receive for RS485 automatic control (can be changed on request) |
| Transfer rate: | RS232: max. 1MBaud RS422/RS485: max. 10MBaud |
| Signals: | RS232: RxD, TxD, RTS, CTS, DSR, DCD, DTR, RI RS422: RxD, TxD, CTS, DTR RS485: RxD, TxD |
| Termination: | Connectable termination network |
| Power supply: | 5V, 40mA (typ.) |

Dimensions and other data

Dimensions: 45 x 32 x 14mm (L x W x H)
Enclosure rating: IP00
Weight: approx. 15g



We are available to you in person:

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