W&T connects

Interfaces for TCP/IP, Ethernet, RS-232, RS-485, USB, 20mA,
glass and plastic fiber optic cable, http, SNMP, OPC, Modbus TCP, I/O digital, I/O analog, ISA, PCI

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Data sheet:

RS232 T-Box

Article no.: 85210

EUR 98.00

*Net price for
commercial users

Connecting three RS232 devices

The T-Box connects three devices having RS232 ports with each other and includes two ports with DTE configuration and another with DCE pinout. Data transfer is either from one of the DTE terminals to the DCE port or in the reverse direction from the DCE terminal to both DTE ports.

Properties

Interfaces:

- **3x RS232, 25-pin SUB-D connector**
  - 2x DTE pinout
  - 1x DCE pinout

Management and Connectivity:

- **Automatic T-switch connection between 3 RS232 devices**
- **Cascadable**
- **No external power supply 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:

Inputs:	2x 25-pin SUB-D socket, DTE assignment
Output:	25-pin SUB-D plug, DCE assignment
Baud rate:	0 to 115200 Baud
Data format:	any format
signals:	RxD, TxD, CTS, DTR
Power supply:	through the RS232 signals, no power adapter required
Current consumption:	approx. 0.5mA per RS232 input

Housing and other data:

Housing:	Plastic housing, 63 x 54 x 16mm
Weight:	approx. 150g incl. cable
Ambient temperature:	Storage: -40 .. +70°C
Operation: 0 .. +70°C
Permissible relative humidity:	5..95% RH (non-condensing)

Scope of delivery: 1x RS232 T-box

W&T
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Data Privacy