

### T-MMS

#### Communication module

#### Basic functions

- Enables doubling, redundancy of DTE device by RS232C
- DCE device can also have hardware control of the data direction

#### Application

Passive splitter for connecting 2 DTE devices with 1 DCE device according to the RS232C standard with 2 pairs of input-output signals. The DCE device is connected to OUT connector and DTE devices are connected to IN1, i.e. IN2, using a null modem cable.

#### Design

The T-MMS module is designed to be installed in the 3HE racks. Dimensions are 20mm x 100mm x 10mm. It is possible to install up to 16 T-MMS modules in one 19" 3HE rack.

#### Connection

Number of inputs	2
Number of outputs	1
Interface type	DB9 RS232C

#### Technical specifications

<b>Input Voltage</b>	
Nominal value	Vs = -12 to +12V
Logical "0"	+3 to 12V
Logical "1"	from -12V to -3V
<b>Power supply for electronics</b>	
	The device is completely passive so it does not require particular power supply
<b>Temperature</b>	Operational (standard) 0 to 50°C
<b>Relative humidity</b>	5 to 95%

