

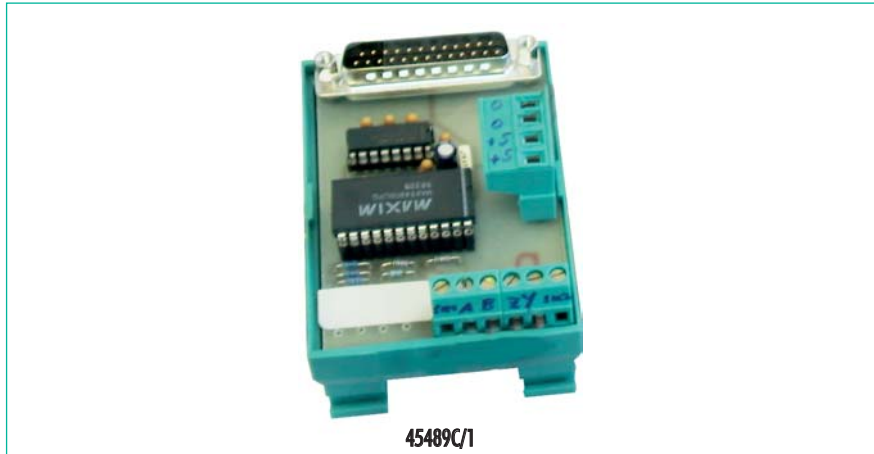
RS232 - RS485 Converter, isolated

120 kBits/s full duplex

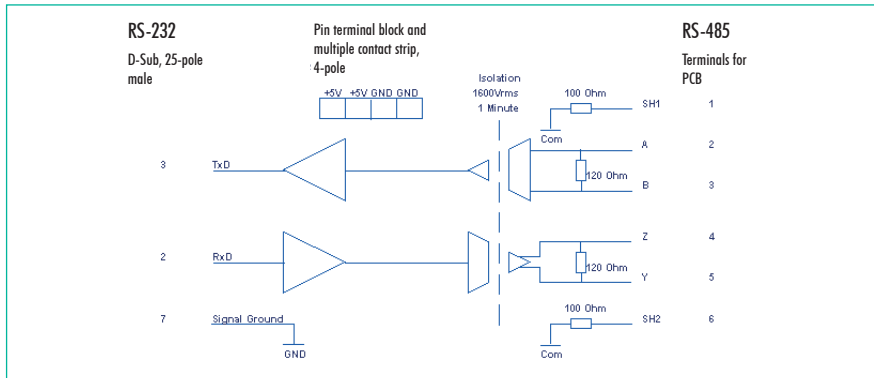


Properties

- Can be clipped on mounting rails (DIN) to EN 60715 TH 35-7.5 and EN 60715 TH 35-15.
- 120 kBits/s full duplex
- 1600 Vrms isolation
- 5V supply



45489C/1



Technical data

Supply data

Supply voltage range
Supply current
Connection

RS232 part

Connection
ESD

RS485 part

Connection
Integrated termination resistance
Isolation test voltage

Communication

Speed

General data

Size W x H x D
Rated cross section of connecting terminals
Temperature range



Order numbers

5 V DC +/- 10%
about 100 mA
4-pole PCB connector

D-Sub, male, 25-pole
protected +/- 15 kV

PCB terminals (6 poles)
120 Ohm
1600 Vrms, 1 minute

max. 120 kBits/s, full duplex

60 x 83 x 45 mm
2.5 mm²
0 to 45°C

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