

Item no.: 387699

TCC-100I - RS-232 to RS-422/485 converter with optical isolation

from **117,66 EUR**

Item no.: 387699
 shipping weight: 0.20 kg
 Manufacturer: MOXA



Product Description

Moxa's serial-to-serial media converters can convert between RS-232, RS-422 and RS-485, eliminating compatibility issues that often occur when communicating between different serial interfaces. RS-232 to RS-422/485 converter with optical isolation
 Serial Interface- Baudrate 50 bps to 921.6 kbps (supports non-standard baudrates)- Connector Terminal block- Isolation 2 kV (I models)- No. of Ports 2- Pull High/Low Resistor for RS-485 1 kilo-ohm, 150 kilo-ohms- RS-485 Data Direction Control ADDC (automatic data direction control)- Serial Standards RS-232 RS-422 RS-485- Terminator for RS-485 N/A, 120 ohms, 120 kilo-ohms
 Serial Signals- RS-232 Tx, Rx, GND- RS-422 Tx+, Tx-, Rx+, Rx-, GND- RS-485-4w Tx+, Tx-, Rx+, Rx-, GND- RS-485-2w Data+, Data-, GND
 Power Parameters- Input Current 150 mA @ 12 to 48 VDC- Input Voltage 12 to 48 VDC- No. of Power Inputs 1- Overload Current Protection Supported- Power Connector Terminal block (for DC models)
 Physical Characteristics- Housing Metal- Dimensions 67 x 100.4 x 22 mm (2.64 x 3.93 x 0.87 in)- IP Rating IP30- Weight 148 g (0.33 lb)- Installation DIN-rail mounting (with optional kit) Wall mounting
 Environmental Limits- Operating Temperature -20 to 60°C (-4 to 140°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)
 Standards and Certifications- EMC EN 55032/35- EMI CISPR 32, FCC Part 15B Class A- EMS IEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/m IEC 61000-4-4 EFT: Power: 1 kV; Signal: 0.5 kV IEC 61000-4-5 Surge: Power: 1 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m IEC 61000-4-8 PFMF- Environmental Testing IEC 60068-2-1 IEC 60068-2-2 IEC 60068-2-3- Safety UL 60950-1- Vibration IEC 60068-2-6 MTBF- Time 3,017,857 hrs- Standards Telcordia (Bellcore), GB

Specifications

Scan this QR code to view the product
 All details, up-to-date prices and availability

