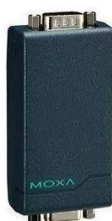


Item no.: 387514

TCC-80-DB9 - Port-fed RS-232 to RS-422/485 converter with 15 kV

from **58,24 EUR**

Item no.: 387514
 shipping weight: 0.10 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. Port-powered RS-232 to RS-422/485 converter with 15 kV serial ESD protection and DB9 connector on the RS-422/485 side. Serial interface - Connector - DB9 connector - Number of connectors - 2 - Serial standards - RS-232 - RS-422 - RS-485 - RS-485 data direction control ADDC (automatic data direction control) - Terminating resistor for RS-485 - N/A, 120 Ohm, 120 Kilo-Ohm - Baud rate 300 bps to 115.2 kbps. Serial signals - RS-422 - Tx+, Tx-, Rx+, Rx-, GND - RS-485 - 4w - Tx+, Tx-, Rx+, Rx-, GND - RS-485 - 2w - Data+, Data-, GND - RS-232 - TxD, RxD, GND. Performance parameters - Input current 30 mA @ 5 to 12 VDC - Input voltage 5 to 12 VDC - Qty. Mains Inputs - 1 - Overload Protection Supported - Input Power Source Mains Input Socket. Physical Characteristics - Housing Top Cover Plastic, Base Plate Metal - Degree of Protection IP30 - Dimensions 42x 91 x 23.6 mm (1.65 x 3.58 x 0.93 in) - Weight 50 g (0.11 lb) - Installation Desktop. Environmental conditions - Operating temperature 0 to 60°C (32 to 140°F) - Storage temperature (including packaging) -20 to 75°C (-4 to 167°F) - 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 2,781.161 hours - Standards Telcordia (Bellcore), GB

Specifications

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

