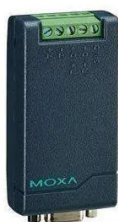**Item no.:** 387513

TCC-80 - Port-powered RS-232 to RS-422485 converter with 15 kV serial ESD protection and

from **54,72 EUR**

Item no.: 387513
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, which avoids compatibility issues that are often encountered when communicating between different serial interfaces.Port-powered RS-232 to RS-422/485 converter with 15 kV serial ESD protection and terminal block on the RS-422/485 sideSerial InterfaceConnector- Terminal blockNo. of Ports- 2Serial Standards- RS-232- RS-422- RS-485RS-485 Data Direction Control- ADDC (automatic data direction control)Terminator for RS-485- N/A, 120 ohms, 120 kilo-ohmsBaudrate- 300 bps to 115.2 kbpsSerial SignalsRS-422- Tx+, Tx-, Rx+, Rx-, GNDRS-485-4w- Tx+, Tx-, Rx+, Rx-, GNDRS-485-2w- Data+, Data-, GNDRS-232- TxD, RxD, GND Power ParametersInput Current- 30 mA @ 5 to 12 VDCInput Voltage- 5 to 12 VDCNo. of Power Inputs- 1Overload Current Protection-SupportedSource of Input Power- Power input jackPhysical CharacteristicsHousing- Plastic top cover, metal bottom plateIP Rating- IP30Dimensions- 42 x 80 x 22 mm (1.65 x 3.15 x 0.87 in)Weight- 50 g (0.11 lb)Installation- DesktopEnvironmental LimitsOperating Temperature- 0 to 60°C (32 to 140°F)Storage Temperature (package included)- -20 to 75°C (-4 to 167°F)Ambient Relative Humidity- 5 to 95% (non-condensing)Standards and CertificationsEMC- EN 55032/35EMI- CISPR 32, FCC Part 15B Class AEMS- 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 PFMFEnvironmental Testing- IEC 60068-2-1- IEC 60068-2-3Safety- UL 60950-1Vibration- IEC 60068-2-6MTBFTime- 2,781,161 hrsStandards- Telcordia (Bellcore), GB

📄 Specifications

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