

Item no.: 387517

TCC-82 - Port-fed RS-232 isolator with 4 kV insulation and 15 KV serial ESD protection

from **76,97 EUR**

Item no.: 387517
shipping weight: 0.10 kg
Manufacturer: MOXA



Product Description

Port-powered RS-232 isolator with 4 kV isolation and 15 KV serial ESD protection
Serial interface
Connector- DB9 male
Number of ports- 2
Serial standards- RS-232
Baud rate- 50 bps to 921.6 kbps (supports non-standardised baud rates)
Serial signalsRS-232- Tx, Rx, RTS, CTS, GND
Performance parametersInput current- 5 to 12 VDC, 20 mA (max.)
Input voltage- 5 to 12 VDC
Number of current inputs- 1
Overload current protection- Supported
Source of input power- Current input socket
Physical featuresHousing- Plastic
IP protection class- IP30
Dimensions- 42 x 80 x 23.6 mm (1.65 x 3.15 x 0.93 in)
Weight- 60 g (0.13 lb)
Installation- Desktop
Environmental conditionsOperating temperature- 0 to 60°C (32 to 140°F)
Storage temperature (included)- -20 to 75°C (-4 to 167°F)
Relative humidity- 5 to 95% (non-condensing)
Standards and certificationsEMC- EN 55032/35
EMI- CISPR 32, FCC Part 15B Class B
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
MTBFTime- 959.780 hrs.
Standards- MIL-HDBK-217F

Specifications

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

