

Item no.: 387706

TCF-142-M-SC-T - RS-232/422/485 to multimode fibre optic media converter

from **233,20 EUR**

Item no.: 387706
shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

RS-232/422/485 to multimode fibre optic media converter with fibre optic ring support and SC connector, -40 to 75°C Operating temperatureSerial interfaceNumber of ports- 2Serial standards- RS-232- RS-422- RS-485Baud rate- 50 bps to 921.6 kbps (supports non-standardised baud rates)Flow Control- ADDC (automatic data direction control) for RS-485Pull High/Low Resistor for RS-485- 1 Kilo-Ohm, 150 Kilo-OhmRS-485 Data Direction Control- ADDC (automatic data direction control)Terminator for RS-485- N/A, 120 Ohm, 120 kilo-ohmsConnector- Multi-mode SC connectorLatency- 300 nsSerial signalsRS-232- TxD, RxD, GNDRS-422- Tx+, Tx-, Rx+, Rx-, GNDRS-485-4w- Tx+, Tx-, Rx+, Rx-, GNDRS-485-2w- Data+, Data-, GNDPerformance parametersNumber of current inputs- 1Input current- 70 to 140 mA @ 12 to 48 VDCInput voltage- 12 to 48 VDCOverload current protection- SupportsPower connection- Terminal blockCurrent consumption- 70 to 140 mA @ 12 to 48 VDCReverse polarity protection- SupportedPhysical propertiesIP protection class- IP30Housing- MetalDimensions (with ears)- 90 x 100 x 22 mm (3.54 x 3.94 x 0.87 in)Dimensions (without ears)- 67 x 100 x 22 mm (2.64 x 3.94 x 0.87 in)Weight- 320 g (0.71 lb)Installation- Wall mountingAmbient conditionsOperating temperature- -40 to 75°C (-40 to 167°F)Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F)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: 10 V/m- IEC 61000-4-4 EFT: Power: 1 kV- IEC 61000-4-5 Surge: Power: 1 kV- IEC 61000-4-6 CS: 3 V- IEC 61000-4-8 PFMFEnvironmental testing- IEC 60068-2-1- IEC 60068-2-2- IEC 60068-2-3Safety- UL 60950-1Vibration- IEC 60068-2-6MTBFTime- 780,480 hrs.Standards- Telcordia (Bellcore), GB

Specifications

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

