

Item no.: 387716

TCF-90-M-ST - RS-232 to multi-mode ST fiber optic converter, port powered

from **156,12 EUR**

Item no.: 387716
shipping weight: 0.20 kg
Manufacturer: MOXA



Product Description

Moxa's industrial-grade serial-to-fiber optic converters can convert RS-232/422/485 to optical fiber, which provides users with an easy and reliable way to communicate with their serial devices. RS-232 to multi-mode ST fiber optic converter, port powered

Serial Interface: RS-232
No. of Ports: 2
Serial Standards: RS-232
Flow Control: ADDC (automatic data direction control) for RS-485
Connector: Multi-mode ST connector
Optical Fiber: OM3
Baudrate: 300 bps to 115.2 kbps
Serial Signals: RS-232- Tx, Rx, GND
Power Parameters: Input Current: 5 to 12 VDC, 20 mA (max.)
Input Voltage: 5 to 12 VDC
No. of Power Inputs: 1
Overload Current Protection: Supported
Source of Input Power: Power input jack
Physical Characteristics: Housing- Plastic
IP Rating- IP30
Dimensions- 42 x 80 x 22 mm (1.65 x 3.15 x 0.87 in)
Weight- 150 g (0.33 lb)
Installation- Desktop
Environmental Limits: Operating 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 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- IEC 61000-4-5 Surge: Power: 2 kV- IEC 61000-4-6 CS: 3 V- IEC 61000-4-8 PFMF
Environmental Testing- IEC 60068-2-1- IEC 60068-2-14- IEC 60068-2-2- IEC 60068-2-3
Safety- UL 60950-1
Vibration- IEC 60068-2-6
MTBF Time- 2,272,562 hrs
Standards- Telcordia (Bellcore), GB

Specifications

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

