

Item no.: 386160

ICF-1150-M-ST-T-IEX - Industrial RS-232422485 to multimode fibre optic converter, ST connector

from **387,37 EUR**

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shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

Moxa's industrial-grade serial-to-fibre converters can convert RS-232/422/485 to fibre, providing users with an easy and reliable way to communicate with their serial devices. Serial Interface- No. of Ports: 2 - Serial Standards: RS-232, RS-422, RS-485 - Baudrate: 50 bps to 921.6 kbps (supports non-standard baudrates) - Flow Control: ADDC (automatic data direction control) for RS-485 - Connector: 5-pin terminal block, Multi-mode ST connector - Pull High/Low Resistor for RS-485: 150 kilo-ohm, 10 kilo-ohm, 4.7 kilo-ohm, 3.3 kilo-ohm, 1 kilo-ohm, 909 ohm, 822 ohm, 770 ohm, 500 ohm, 485 ohm - RS-485 Data Direction Control: ADDC (automatic data direction control) - Terminator for RS-485: N/A, 120 ohms, 120 kilo-ohms Serial Signals- RS-232: Tx, Rx, GND - RS-422: Tx+, Tx-, Rx+, Rx-, GND - RS-485-4w: Tx+, Tx-, Rx+, Rx-, GND - RS-485-2w: Data+, Data-, GND Power Parameters- Input Current: 264 mA @ 12 to 48 VDC - Input Voltage: 12 to 48 VDC - No. of Power Inputs: 1 - Overload Current Protection: Supported - Power Connector: Terminal block - Power Consumption: 264 mA @ 12 to 48 VDC Physical Characteristics- Housing: Metal - IP Rating: IP30 - Dimensions: 30.3 x 70 x 115 mm (1.19 x 2.76 x 4.53 in) - Weight: 330 g (0.73 lb) - Installation: DIN-rail mounting Environmental Limits- Operating Temperature: -40 to 85°C (-40 to 185°F) - Storage Temperature (package included): -40 to 85°C (-40 to 185°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: 8 kV; Air: 15 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/mIEC 61000-4-4 EFT: Power: 4 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 4 kV; Signal: 1 kVIEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/mIEC 61000-4-8 PFMF - Environmental Testing IEC 60068-2-1IEC 60068-2-2IEC 60068-2-3 - Safety: UL 61010-2-201 - Vibration: IEC 60068-2-6 - Hazardous Locations: UL/cUL Class I Division 2 Groups A/B/C/D, ATEX Zone 2, IECEx MTBF- Time: 792,085 hrs - Standards: Telcordia (Bellcore), GB

Specifications

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All details, up-to-date
prices and availability

