

Item no.: 386148

ICF-1150I-S-SC-T-IEX - Industrial RS-232/422/485 to single-mode fibre optic converter, SC connector

from **807,02 EUR**

Item no.: 386148
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Industrial RS-232/422/485 to single-mode fibre optic converter, SC connector, 2 kV insulation, IECEx, -40 to 85°C operating temperature
Serial interface-Number of ports: 2-Serial standards:-RS-232-RS-422-RS-485-Baud rate: 50 bps to 921.6 kbps (supports non-standard baud rates)-Flow Control: ADDC (automatic data direction control) for RS-485-Connection: 5-pin terminal blockSingle-mode SC connector-Isolation: 2 kV (1 models)-Optical fibre-Pull high/low resistor for RS-485: 150 kilo-ohms, 10 kilo-ohms, 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 ohm, 120 kilo-ohmSerial signals-RS-232: TxD, RxD, GND-RS-422: Tx+, Tx-, Rx+, Rx-, GND-RS-485-4w: Tx+, Tx-, Rx+, Rx-, GND-RS-485-2w: Data+, Data-, GNDPerformance parameters-Input current: 300 mA @ 12 to 48 VDC-Input voltage: 12 to 48 VDC-Number of power inputs: 1-Overload current protection: Supported-Power connection: Terminal block-Current consumption: 300 mA @ 12 to 48 VDCPhysical characteristics-Casing: 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 mountingEnvironmental Conditions-Operating Temperature: -40 to 85°C (-40 to 185°F)-Storage Temperature (including packaging): -40 to 85°C (-40 to 185°F)-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-Explosive atmospheres: UL/cUL Class 1 Division 2 Groups A/B/C/D, ATEX Zone 2, IECExMTBF-Time: 792,085 hours-Standards: Telcordia (Bellcore), GB

Specifications

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prices and availability

