

Item no.: 386063

## ICF-1150I-M-SC-T - Industrial RS-232/422/485 to multimode fibre optic converter, SC connector

from **436,67 EUR**

Item no.: 386063  
shipping weight: 0.40 kg  
Manufacturer: MOXA



### Product Description

Industrial RS-232/422/485 to multimode fibre optic converter, SC connector, 2 kV insulation, -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-standardised baud rates)  
Flow Control- ADDC (automatic data direction control) for RS-485  
Connection- 5-pin terminal block- multimode SC connection  
Isolation- 2 kV (1 models)  
Pull high/low resistor for RS-485- 150 kilo-ohms, 10 kilo-ohms, 4.7 kilo-ohm, 3.3 kilo-ohms, 1 kilo-ohm, 909 ohms, 822 ohms, 770 ohms, 500 ohms, 485 ohms  
RS-485 data direction control- ADDC (automatic data direction control)  
Terminating resistor for RS-485- N/A, 120 ohms, 120 kilo-ohms  
Serial signals  
RS-232- Tx+, Tx-, Rx+, Rx-, GND  
RS-422- Tx+, Tx-, Rx+, Rx-, GND  
RS-485-4w- Tx+, Tx-, Rx+, Rx-, GND  
RS-485-2w- Data+, Data-, GND  
Performance parameters  
Input current- 300 mA @ 12 to 48 VDC  
Input voltage- 12 to 48 VDC  
No. of current inputs  
Current inputs- 1  
Overload current protection- Supported  
Power connection- Terminal block  
Current consumption- 300 mA @ 12 to 48 VDC  
Physical properties  
Housing- Metall  
IP protection class- 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 (including packaging)- -40 to 85°C (-40 to 185°F)  
-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 kV- IEC 61000-4-3  
RS: 80 MHz to 1 GHz: 3 V/m- IEC 61000-4-4  
EFT: Power: 4 kV; Signal: 2 kV- IEC 61000-4-5  
Surge: 60068-2-3  
Safety- UL 61010-2-201  
Vibration- IEC 60068-2-6  
Hazardous areas- UL/cUL Class 1 Division 2 Groups A/B/C/D- ATEX Zone 2  
MTBF  
Time- 792,085 hours  
Standards- Telcordia (Bellcore), GB

### Specifications

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All details, up-to-date  
prices and availability

