

Item no.: 387549

ICF-1280I-M-ST - PROFIBUS to fibre optic converter, multimode, 2 ST connectors

from **687,46 EUR**

Item no.: 387549
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Moxa's fieldbus to fibre converters effortlessly convert fieldbuses to fibre and feature easy configuration and troubleshooting. Our industrial-grade ICF converters can convert PROFIBUS to fibre, even in harsh environments. PROFIBUS to fibre optic converter, multimode, 2 ST connectors, 0 to 60°C operating temperature

Serial interface Fibre optic- ICF-1280I-M-ST series: 100BaseFX ports (multimode ST connector) PROFIBUS interface Baud rate- 9600 bps to 12 Mbps Connector- DB9 socket Industrial protocols- PROFIBUS DP Isolation PROFIBUS DP isolation- 2 kV (built-in) Number of ports- 1 Performance parameters Input current- 370 mA @ 12 to 48 VDC Input voltage- 12 to 48 VDC Number of current inputs- 2 Overload protection- Supported Power connection- Terminal block (for DC models) Current consumption- 370 mA @ 12 to 48 VDC Physical properties Housing- MetallIP protection class- IP30 Dimensions- 39 x 115 x 70 mm (1.54 x 4.53 x 2.76 in) Weight- 225 g (0.49 lb) Installation- DIN rail mounting Environmental limits Operating temperature- 0 to 60°C (32 to 140°F) Relative humidity- 5 to 95% (non-condensing) Standards and certifications EMC- EN 55032/35 EMI- CISPR 32, FCC Part 15B Class A EMI- 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: 0.5 kV- IEC 61000-4-5 Surge: Power: 0.5 kV- IEC 61000-4-6 CS: 3 V- IEC 61000-4-8 PFM Environmental Testing- IEC 60068-2-1- IEC 60068-2-2- IEC 60068-2-3 Hazardous Locations- ATEX- Class I Division 2- IECEx Maritime- DNV Safety- IEC 60950-1- UL 508 Vibration- IEC 60068-2-6 MTBF Time- 1,870,854 hours Standards- Telcordia (Bellcore), GB

Specifications

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

