

Item no.: 386087

IMC-21GA-SX-SC-T - Industrial 101001000BaseT(X) to 1001000Base SC media converter, 0.5 km

from **346,06 EUR**

Item no.: 386087
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

The IMC-21GA industrial Gigabit media converters are designed to provide reliable and stable 10/100/1000BaseT(X) to 100/1000Base-SX/LX or selected 100/1000Base-SFP module media conversion. The IMC-21GA supports IEEE 802.3az (Energy-Efficient Ethernet) and 10K jumbo frames, saving power and improving transmission performance. All IMC-21GA models are 100 per cent burn-in tested and support a standard operating temperature range of 0 to 60°C and an extended operating temperature range of -40 to 75°C. Industrial 10/100/1000BaseT(X) to 100/1000Base SC media converter, 0.5 km, -40 to 75 °C operating temperature Ethernet interface- 10/100/1000BaseT(X) ports (RJ45 connector): 1- 1000BaseSX ports (multi-mode SC connector): 1- Magnetic isolation protection: 1.5 kV (built-in) Performance parameters- Input current: 284.7 mA @ 12 to 48 VDC- Input voltage: 12 to 48 VDC- Overload current protection: Supported- Power connection: Terminal block- Power consumption: 284.7 mA @ 12 to 48 VDC Physical characteristics- Housing: Metal- Dimensions: 30 x 125 x 79 mm (1.19 x 4.92 x 3.11 in)- Weight: 170 g (0.37 lb)- Mounting: DIN rail mounting Environmental conditions- Operating temperature: -40 to 75°C (-40 to 167°F)- Storage temperature (including packaging): -40 to 75°C (-40 to 167°F)- Ambient relative humidity: 5 to 95% (non-condensing) Standards and certifications- EMC: EN 55032/24-EMI: CISPR 32, FCC Part 15B Class A-EMS: IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 10 V/m; Signal: 10 V/m IEC 61000-4-8 PFM IEC 61000-4-11- Environmental testing: IEC 60068-2-1 IEC 60068-2-2 IEC 60068-2-3- Safety: EN 60950-1, UL 60950-1- Vibration: IEC 60068-2-6 MTBF- Time: 2,762,058 hours- Standards: MIL-HDBK-217F

Specifications

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

