

Item no.: 387603

EDS-305-M-SC - Unmanaged Ethernet switch with 4 10/100BaseT(X) ports, 1 100BaseFX multimode port

from **284,15 EUR**

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shipping weight: 0.80 kg
Manufacturer: MOXA



Product Description

Unmanaged switches Moxa has a large portfolio of industrial unmanaged switches that have been specially developed for industrial Ethernet infrastructure. Our unmanaged Ethernet switches meet the stringent standards required for operational reliability in harsh environments. Unmanaged Ethernet switch with 4 10/100BaseT(X) ports, 1 100BaseFX multimode port with SC connector, relay output warning, 0 to 60°C operating temperature. Input/output interface- Alarm contact channels: 1 relay output with a current carrying capacity of 1 A @ 24 VDC. Ethernet interface- 10/100BaseT(X) connections (RJ45 connection): 4 Automatic speed negotiation full/half duplex mode. Automatic MDI/MDI-X connection- 100BaseFX connections (multi-mode SC connection): 1- Standards IEEE 802.3 for 10BaseT IEEE 802.3u for 100BaseT(X) and 100BaseFX IEEE 802.3x for flow control. DIP switch configuration- Ethernet interface: Port break alarm. Switch properties- MAC table size: 1 K- Packet buffer size: 384 K- Processing type: Store and forward. Performance parameters- Input current: 0.15 A @ 24 VDC- Connection: 1 removable 6-contact terminal block(s)- Operating voltage: 12 to 48 VDC- Input voltage: 24 VDC; Redundant dual inputs- Reverse polarity protection: Supported- Overload current protection: Supported. Physical properties- Housing: Metal- IP protection class: IP30- Dimensions: 53.6 x 135 x 105 mm (2.11 x 5.31 x 4.13 in)- Weight: 790 g (1.75 lb)- Installation: DIN rail mounting; wall mounting (with optional kit). Environmental conditions- Operating temperature: 0 to 60°C (32 to 140°F)- Storage temperature (including packaging): -40 to 85°C (-40 to 185°F)- Relative humidity: 5 to 95% (non-condensing). Standards and certifications- Hazardous areas: ATEX; Class I Division 2- EMI: CISPR 32, FCC Part 15B Class A- EMC: EN 55032/24- Vibration: IEC 60068-2-6- EMS IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 MHz: 20 V/m IEC 61000-4-4 EFT; Power: 2 kV; Signal: 1 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV IEC 61000-4-6 CS: 3 V IEC 61000-4-8 PFMF- Safety: UL 508- UL 60950-1: CSA C22.2 No. 60950-1- Shock: IEC 60068-2-27- Free fall: IEC 60068-2-32- Maritime: DNVMTBF- Time: 422,742 hours- Standards: MIL-HDBK-217F

Specifications

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

