

Item no.: 387849

## EDS-308-M-SC - Unmanaged Ethernet switch with 7 10/100BaseT(X) ports, 1 100BaseFX multimode port

from **318,33 EUR**

Item no.: 387849  
shipping weight: 0.80 kg  
Manufacturer: MOXA



### Product Description

Moxa has a large portfolio of industrial unmanaged switches that have been specially developed for industrial Ethernet infrastructures. Our unmanaged Ethernet switches fulfil the strict standards required for operational reliability in harsh environments. EDS-308-M-SC EDS-308 Series Unmanaged Ethernet switch with 7 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) ports (RJ45 connection) ports (RJ45 connection)- 7- Automatic speed negotiation- Full/half-duplex mode- Automatic MDI/MDI-X connection 100BaseFX ports (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- 2 kbits Packet buffer size- 768 K Processing type- Store and Forward Power supply parameters Input current- 0.11 A @ 24 VDC Connection- 1 removable 6-contact terminal block(s) Operating voltage- 9.6 to 60 VDC Input voltage- Redundant dual inputs- 12/24/48 VDC Reverse polarity protection- Supports Overload current protection- Supports 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) Ambient conditions Operating temperature- -10 to 60°C (14 to 140°F) Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F) Ambient relative humidity- 5 to 95% (non-condensing) Standards and certifications Safety- UL 508- UL 60950-1- CSA C22.2 No. 60950-1- EN 62368 (LVD) EMC- EN 55032/35 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 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: 10 V Hazardous areas- ATEX- Class I Division 2 Vibration- IEC 60068-2-6 Shock- IEC 60068-2-27 Free fall- IEC 60068-2-32 Maritime- DNV MTBF Time- 2,646,710 hrs Standards- MIL-HDBK-217F

### Specifications

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All details, up-to-date  
prices and availability

