

Item no.: 387727

EDS-316-MM-ST-T - Unmanaged Ethernet switch with 14 10/100BaseT(X) ports, 2 100BaseFX multi-mode po

from **757,35 EUR**

Item no.: 387727
shipping weight: 1.20 kg
Manufacturer: MOXA



Product Description

Moxa has a large portfolio of industrial unmanaged switches that have been specifically designed for industrial Ethernet infrastructure. Our unmanaged Ethernet switches uphold the stringent standards that are required for operational reliability in harsh environments. EDS-316-MM-ST-TEDS-316 Series Unmanaged Ethernet switch with 14 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with ST connectors, relay output warning, -40 to 75°C operating temperature Input/Output Interface Alarm Contact Channels- 1 relay output with current carrying capacity of 1 A @ 24 VDC Ethernet Interface 10/100BaseT(X) Ports (RJ45 connector)- 14- Auto negotiation speed- Full/Half duplex mode- Auto MDI/MDI-X connection 100BaseFX Ports (multi-mode ST connector)- 2 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 Packet Buffer Size- 1.25 Mbits MAC Table Size- 4 K Processing Type- Store and Forward Power Parameters Input Voltage- 12/24/48 VDC- Redundant dual inputs Input Current- 0.39 A @ 24 VDC Connection- 1 removable 6-contact terminal block(s) Operating Voltage- 9.6 to 60 VDC Reverse Polarity Protection- Supported Overload Current Protection- Supported Physical Characteristics Housing- Metall IP Rating- IP30 Dimensions- 80.1 x 135 x 105 mm (3.15 x 5.31 x 4.13 in) Weight- 1140 g (2.52 lb) Installation- DIN-rail mounting- Wall mounting (with optional kit) Environmental Limits Operating Temperature- -40 to 75°C (-40 to 167°F) Storage Temperature (package included)- -40 to 85°C (-40 to 185°F) Ambient Relative Humidity- 5 to 95% (non-condensing) Standards and Certifications Safety- EN 62368-1- UL 508- UL 60950-1- CSA C22.2 No. 60950-1 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- IEC 61000-4-8 PFMF Hazardous Locations- ATEX- Class I Division 2 Vibration- IEC 60068-2-6 Shock- IEC 60068-2-27 Freefall- IEC 60068-2-32 Maritime- DNV MTBF Time- 1,904,659 hrs Standards- MIL-HDBK-217F

Specifications

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prices and availability

