

Item no.: 387982

EDS-2018-ML-2GTXSFP-T - Unmanaged Gigabit Ethernet switch with 16 10/100BaseT(X) ports

from **680,45 EUR**

Item no.: 387982
shipping weight: 0.70 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 meet the stringent standards required for operational reliability in harsh environments. Unmanaged Gigabit Ethernet switch with 16 10/100BaseT(X) ports, 2 10/100/1000BaseT(X) or 100/1000BaseSFP ports, -40 to 75 °C operating temperature Ethernet interface 10/100BaseT(X) ports (RJ45 connection)- 16- Auto MDI/MDI-X connection- Full/half-duplex mode- Speed with automatic negotiation Combo ports (10/100/1000BaseT(X) ports) Ports (10/100/1000BaseT(X) or 100/1000BaseSFP+)- 2- Speed with automatic negotiation- Connection with automatic MDI/MDI-X- Full/half-duplex mode Standards- IEEE 802.3 for 10BaseT- IEEE 802.3u for 100BaseT(X)- IEEE 802.3ab for 1000BaseT(X)- IEEE 802.3z for 1000BaseX- IEEE 802.3x for flow control- IEEE 802.1p for Class of Service DIP switch configuration Ethernet interface- Quality of Service (QoS)- Broadcast storm protection- Port break alarm Input/output interface Alarm contact channels- Relay output with current carrying capacity Relay output with current carrying capacity Relay output with a current carrying capacity of 1 A @ 24 VDC Switch characteristics MAC table size- 8 K Packet buffer size- 4 Mbits Processing type- Store and Forward Performance parameters Connection- 1 removable 6-contact terminal block(s) Input current- 0.277 A @ 24 VDC Input voltage- 12/24/48 VDC- Redundant dual inputs Operating voltage- 9.6 to 60 VDC Overload current protection- Supports Reverse polarity protection- Supports Physical properties Housing- Metall IP protection class- IP30 Dimensions- 58 x 135 x 95 mm (2.28 x 5.31 x 3.74 in) Weight- 683 g (1.51 lb) Installation- DIN rail mounting- Wall mounting (with optional kit) Ambient conditions Operating temperature- -40 to 75°C (-40 to 167°F) Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F) Relative humidity- 5 to 95% (non-condensing) Standards and certifications Safety- UL 61010-2-201- EN 62368-1(LVD) EMC- EN 55032/35- EN 61000-6-2/-6-4 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: 2 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 areas- Class I Division 2- IECEx- ATEX Maritime- DNV- LR- ABS- NK Railway- EN 50121-4 Traffic control- NEMA TS2 Vibration- IEC 60068-2-6 Shock- IEC 60068-2-27 Free fall- IEC 60068-2-32 MTBF Time- 1,776.132 hours Standards- Telcordia (Bellcore), GB

Specifications

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prices and availability

