

Item no.: 387976

EDS-2008-EL-M-ST-T - Unmanaged Fast Ethernet switch with 7 10/100BaseT(X) ports

from **251,46 EUR**

Item no.: 387976
shipping weight: 0.20 kg
Manufacturer: MOXA



Product Description

Moxa has an extensive portfolio of industrial unmanaged switches specifically designed for industrial Ethernet infrastructure. Our unmanaged Ethernet switches meet the stringent standards required for operational reliability in harsh environments. Unmanaged Fast Ethernet switch with 7 10/100BaseT(X) ports, 1 100BaseFX multimode port with ST connectors, 12/24/48 power input, metal housing, -40 to 75°C operating temperature. Ethernet interface 10/100BaseT(X) ports (RJ45 connector) - EDS-2008-EL: 8- EDS-2008-EL-M-ST: 7- EDS-2008-EL-M-SC: 7- Full/half-duplex mode- Auto MDI/MDI-X connection- Automatic speed negotiation 100BaseFX ports (multi-mode SC connection)- EDS-2008-EL-M-SC: 1100BaseFX ports (multi-mode ST connection)- EDS-2008-EL-M-ST: 1 Standards- IEEE 802.3 for 10BaseT- IEEE 802.3u for 100BaseT(X) and 100BaseFX- IEEE 802.3x for flow control- IEEE 802.1p for Class of Service Fibre optic Switch properties Processing Type- Store and Forward MAC Table Size- 2 K Packet Buffer Size- 768 kbits DIP Switch Configuration Ethernet Interface- Quality of Service (QoS) , Broadcast Storm Protection (BSP) Power supply parameters Connection- 1 removable terminal block(s) with 2 contacts Input current- EDS-2008-EL: 0.052A @ 24 VDC- EDS-2008-EL-M-ST/EDS-2008-EL-M-SC: 0.082A @ 24 VDC Input voltage- 12/24/48 VDC Operating voltage- 9.6 to 60 VDC Overload current protection- Supported Reverse polarity protection- Supported Physical properties Installation- DIN rail mounting- Wall mounting (with optional kit) Weight- 169 g (0.37 lb) Housing- Metal Dimensions- EDS-2008-EL: 36 x 81 x 65 mm (1.4 x 3.19 x 2.56 in)- EDS-2008-EL-M-ST: 36 x 81 x 70.9 mm (1.4 x 3.19 x 2.79 in) (with connector)- EDS-2008-EL-M-SC: 36 x 81 x 68.9 mm (1.4 x 3.19 x 2.71 in) (with connector) Ambient conditions Relative humidity- 5 to 95% (non-condensing) Operating temperature- EDS-2008-EL/EDS-2008-EL-M-SC/EDS-2008-EL-M-ST: -10 to 60°C (14 to 140°F)- EDS-2008-EL-T/EDS-2008-EL-M-SC-T/EDS-2008-EL-M-ST-T: -40 to 75°C (-40 to 167°F) Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F) Standards and certifications Safety- UL 61010-2-201- EN 62368-1 EMC- EN 55032/35- EN 61000-6-2/-6-4 EMI- CISPR 22, 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: 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 Shock- IEC 60068-2-27 Vibration- IEC 60068-2-6 Free fall- IEC 60068-2-32 MTBF Time- 3,329,688 hours Standards- Telcordia (Bellcore), GB

Specifications

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prices and availability

