

Item no.: 387979

## EDS-2010-ML-2GTXSFP - Unmanaged Gigabit Ethernet switch with 8 10/100BaseT(X) ports

from **411,58 EUR**

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shipping weight: 0.50 kg  
Manufacturer: MOXA



### Product Description

Moxa has a large 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 Gigabit Ethernet switch with 8 10/100BaseT(X) ports, 2 10/100/1000BaseT(X) or 100/1000BaseSFP ports, two 12/24/48 power supply inputs, -10 to 60 °C operating temperature Ethernet interface- 10/100BaseT(X) ports (RJ45 connector): 8speed with auto-negotiationfull/half-duplex modeAuto-MDI/MDI-X connection- Combo ports (10/100/1000BaseT(X) or 100/1000BaseSFP+): 2speed with auto-negotiationAuto-MDI/MDI-X connectionfull/half-duplex mode- Standards:IEEE 802.3 for 10BaseTIEEE 802.3u for 100BaseT(X)IEEE 802.3ab for 1000BaseT(X)IEEE 802.3z for 1000BaseXIEEE 802.3x for flow controlIEEE 802.1p for Class of ServiceDIP switch configuration-Ethernet interface: Quality of Service (QoS)Broadcast storm protectionPort break alarmInput/Output Interface- Alarm Contact Channels: Relay output with a current carrying capacity of 1 A @ 24 VDCSwitch properties- MAC table size: 8 K- Packet buffer size: 4 Mbits- Processing type: Store and ForwardPerformance Parameters- Connection: 1 removable 6-contact terminal block(s)- Input Current: 0.251 A @ 24 VDC- Input Voltage: 12/24/48 VDC, Redundant Dual Inputs - Operating Voltage: 9.6 to 60 VDC- Overload current protection: Supported- Reverse polarity protection: SupportedPhysical properties- Housing: Metal- IP protection class: IP30- Dimensions: 36 x 135 x 95 mm (1.41 x 5.31 x 3.74 in)- Weight: 498 g (1.10 lb)- Mounting: DIN rail mounting, wall mounting (with optional kit)Environmental 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 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 kVIEC 61000-4-3 RS: 80 MHz to 1 MHz: 20 V/mIEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF-Hazardous areas: Class I Division 2, ATEX, IECEx-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 60068-2-32MTBF- Time: 2,174,016 hours- Standards: Telcordia (Bellcore), GB

### Specifications

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prices and availability

