

Item no.: 386136

EDS-508A-MM-ST - Managed Ethernet switch with 6 10100BaseT(X) ports, 2 100BaseFX multimode ports

from **1.067,01 EUR**

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shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

Input/Output Interface- Alarm Contact Channels: 2 Relay output with current carrying capacity of 1 A @ 24 VDC - Digital Input Channels: 2 - Digital Inputs +13 to +30 V for state 1-30 to +3 V for state 0 Max. input current: 8 mA Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector): 6 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 802.1X for authentication IEEE 802.1D-2004 for Spanning Tree Protocol IEEE 802.1w for Rapid Spanning Tree Protocol IEEE 802.1s for Multiple Spanning Tree Protocol IEEE 802.1Q for VLAN Tagging IEEE 802.1p for Class of Service IEEE 802.3x for flow control IEEE 802.3ad for Port Trunk with LACP Ethernet Software Features- Filter: 802.1Q VLAN, Port-based VLAN, IGMP v1/v2, GVRP, GMRP - Industrial Protocols: EtherNet/IP, Modbus TCP - Management: IPv4/IPv6, SNMPv1/v2c/v3, LLDP, Port Mirror, Back Pressure Flow Control, BOOTP, DDM, DHCP Option 66/67/82, DHCP Server/Client, Flow control, RARP, RMON, SMTP, SNMP Inform, Syslog, Telnet, TFTP - MIB: MIB-II, Bridge MIB, Ethernet-like MIB, P-BRIDGE MIB, Q-BRIDGE MIB, RMON MIB Groups 1, 2, 3, 9, RSTP MIB - Redundancy Protocols: STP, MSTP, RSTP, LACP, Link Aggregation, Turbo Chain, Turbo Ring v1/v2 - Security: HTTPS/SSL, TACACS+, Port Lock, RADIUS, SSH - Time Management: NTP Server/Client, SNTP, IEEE 1588v2 PTP (software-based) Switch Properties- IGMP Groups: 256 - MAC Table Size: 8 K - Max. No. of VLANs: 64 - Packet Buffer Size: 1 Mbits - Priority Queues: 4 - VLAN ID Range: VID 1 to 4094 LED Interface- LED Indicators: PWR1, PWR2, FAULT, 10/100M (TP port), 100M (fibre port), MSTR/HEAD, CPLR/TAIL Serial Interface- Console Port: RS-232 (Tx, Rx, GND), 10-pin RJ45 (115200, n, 8, 1) DIP Switch Configuration- Ethernet Interface: Turbo Ring, Master, Coupler, Reserve Power Parameters- Connection: 2 removable 6-contact terminal block(s) - Input Voltage: 12/24/48 VDC Redundant dual inputs - Operating Voltage: 9.6 to 60 VDC - Input Current: 0.30 A @ 24 VDC - Overload Current Protection: Supported - Reverse Polarity Protection: Supported Physical Characteristics- Housing: Metal - IP Rating: IP30 - Dimensions: 80.2 x 135 x 105 mm (3.16 x 5.31 x 4.13 in) - Weight: 1040 g (2.3 lb) - Installation: DIN-rail mounting, Wall mounting (with optional kit) Environmental Limits- Operating Temperature: -10 to 60°C (14 to 140°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 60950-1, UL 508 - 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 GHz: 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 60068-2-31 - Maritime: DNVMTBF - Time: 1,043,909 hrs - Standards: Telcordia (Bellcore), GB

Specifications

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All details, up-to-date
prices and availability

