

Item no.: 386141

EDS-518E-4GTXSFP - Managed Gigabit Ethernet switch with 14 10100BaseT(X) ports, 4 101001000BaseT(X)

from **1.259,78 EUR**

Item no.: 386141
shipping weight: 0.50 kg
Manufacturer: MOXA



Product Description

Managed Gigabit Ethernet switch with 14 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP ports, -10 to 60°C operating temperature Input/Output Interface Alarm Contact Channels- 1- Relay output with current carrying capacity of 1 A @ 24 VDC Buttons- Reset button Digital Input Channels- 1 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)- 14- Auto negotiation speed- Full/Half duplex mode- Auto MDI/MDI-X connection Combo Ports (10/100/1000BaseT(X) or 100/1000BaseSFP+)- 4 10/100/1000BaseT(X) Ports (RJ45 connector)- Auto negotiation speed- Full/Half duplex mode- Auto MDI/MDI-X connection Standards- IEEE 802.3 for 10BaseT- IEEE 802.3u for 100BaseT(X) and 100BaseFX- IEEE 802.3ab for 1000BaseT(X)- IEEE 802.3z for 1000BaseSX/LX/LHX/ZX- IEEE 802.3x for flow control- 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 802.1p for Class of Service- IEEE 802.1Q for VLAN Tagging- IEEE 802.1X for authentication- IEEE 802.3ad for Port Trunk with LACP Ethernet Software Features Filter- 802.1Q VLAN- BPDU Filter- BPDU Guard- GMRP- GVRP- IGMP v1/v2/v3- Port-based VLAN Industrial Protocols- EtherNet/IP- Modbus TCP- PROFINET IO Device Management- LLDP- Back Pressure Flow Control- BOOTP- Port Mirror- DHCP Option 66/67/82- DHCP Server/Client- Fiber check- Flow control- IPv4/IPv6- RARP- RMON- SCP- SMTP- SNMP Inform- SNMPv1/v2c/v3- Syslog- Telnet- TFTP MIB- Ethernet-like MIB- MIB-II- Bridge MIB- P-BRIDGE MIB- Q-BRIDGE MIB- RMON MIB Groups 1, 2, 3, 9- RSTP MIB Redundancy Protocols- Link Aggregation- MRP- MSTP- RSTP- STP- Turbo Chain- Turbo Ring v1/v2 Security- Broadcast storm protection- HTTPS/SSL- TACACS+- SNMPv3- MAB authentication- Sticky MAC- NTP authentication- MAC ACL- Port Lock- RADIUS- SSH- SMTP with TLS Time Management- NTP Server/Client- SNTP Switch Properties IGMP Groups- 2048 MAC Table Size- 16 K Max. No. of VLANs- 64 Packet Buffer Size- 1 Mbits Priority Queues- 4 VLAN ID Range- VID 1 to 4094 USB Interface Storage Port- USB Type A LED Interface LED Indicators- PWR1, PWR2, STATE, FAULT, 10/100M (TP port), 100M (fiber port), Gigabit combo port, MSTR/HEAD, CPLR/TAIL Serial Interface Console Port- USB-serial console (Type B connector) DIP Switch Configuration DIP Switches- Turbo Ring, Master, Coupler, Reserve Power Parameters Connection- 2 removable 4-contact terminal block(s) Input Current- 0.37 A @ 24 VDC Input Voltage- 12/24/48/-48 VDC- Redundant dual inputs Operating Voltage- 9.6 to 60 VDC Overload Current Protection- Supported Reverse Polarity Protection- Supported Physical Characteristics Housing- Metall IP Rating- IP30 Dimensions- 94 x 135 x 137 mm (3.7 x 5.31 x 5.39 in) Weight- 1518 g (3.35 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- UL 508- EN 60950-1 (LVD) EMC- EN 61000-6-2/-6-4 EMI- CISPR 32, FCC Part 15B Class A EMS- IEC 61000-4-2 ESD: Contact: 8 kV; Air: 15 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m- IEC 61000-4-4 EFT: Power: 4 kV; Signal: 4 kV- IEC 61000-4-5 Surge: Power: 4 kV; Signal: 4 kV- IEC 61000-4-6 CS: 10 V- IEC 61000-4-8 PFMF Hazardous Locations- ATEX- Class I Division 2 Maritime- DNV-GL- LR- ABS- NK Power Substation- IEC 61850-3- IEEE 1613 Railway- EN 50121-4 Traffic Control- NEMA TS2 Shock- IEC 60068-2-27 Freefall- IEC 60068-2-32 Vibration- IEC 60068-2-6 MTBF Time- 723,953 hrs Standards- Telcordia (Bellcore), GB

Specifications

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All details, up-to-date prices and availability

