

Item no.: 385498

EDS-G508E-T - 8-port full Gigabit managed Ethernet switch with 8 101001000BaseT(X) ports, -40

from **1.266,39 EUR**

Item no.: 385498
shipping weight: 0.50 kg
Manufacturer: MOXA



Product Description

8-port full Gigabit managed Ethernet switch with 8 10/100/1000BaseT(X) ports, -40 to 75°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 10/100/1000BaseT(X) Ports (RJ45 connector)- 8- Auto negotiation speed- Full/Half duplex mode- Auto MDI/MDI-X connection
Standards- IEEE 802.3 for 10BaseT- IEEE 802.3u for 100BaseT(X)- IEEE 802.3ab for 1000BaseT(X)- 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
Jumbo Frame Size- 9.6 KB
MAC Table Size- 8 K
Max. No. of VLANs- 256
Packet Buffer Size- 4 Mb
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), 1000M (TP port), MSTR/HEAD, CPLR/TAI
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- 0.28 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- 79.2 x 135 x 137 mm (3.1 x 5.3 x 5.4 in)
Weight- 1440 g (3.18 lb)
Installation- DIN-rail mounting- Wall mounting (with optional kit)
Environmental Limits Operating Temperature- -40 to 75°C (-40 to 167°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 EMC- EN 61000-6-2/-6-4 EMI- CISPR 32, FCC Part 15B Class A EMI- 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
Power Substation- IEC 61850-3- IEC 61850-3- IEC 1613
Railway- EN 50121-4
Traffic Control- NEMA TS2
Vibration- IEC 60068-2-6
Shock- IEC 60068-2-27
Freefall- IEC 60068-2-32
Maritime- DNV- LR- ABS- NK
MTBF Time- 814,608 hrs
Standards- Telcordia (Bellcore), GB

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability

