

Item no.: 387871

EDS-G308 - Unmanaged full Gigabit Ethernet switch with 8 10/100 1000BaseT(X) ports

from **300,73 EUR**

Item no.: 387871
shipping weight: 0.70 kg
Manufacturer: MOXA



Product Description

Unmanaged full Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports, 0 to 60°C operating temperature
Input/output interface Alarm contact channels- 1 relay output with a current carrying capacity of 1 A @ 24 VDC
Ethernet interface 10/100/1000BaseT(X) ports (RJ45 connector)- 8- Speed with automatic negotiation- Full/half duplex mode- Automatic MDI/MDI-X connection
Standards- IEEE 802.3 for 10BaseT- IEEE 802.3ab for 1000BaseT(X)- IEEE 802.3u for 100BaseT(X) and 100BaseFX- IEEE 802.3x for flow control- IEEE 802.3z for 1000BaseX- IEEE 802.3az for energy-efficient Ethernet
DIP switch configuration Ethernet interface- Broadcast storm protection- Jumbo frame- IEEE 802.3az energy saving- 100/1000 SFP speed switching- Port break alarm
Switch properties Jumbo frame size- 9.6 KB
MAC Table Size- 8 K
Packet Buffer Size- 4 Mbits
Processing Type- Store and Forward
Power Parameters Connection- 1 detachable 6-contact terminal block(s)
Input Voltage- 12/24/48 VDC- Redundant dual inputs
Operating Voltage- 9.6 to 60 VDC
Reverse polarity protection- Supported
Input current- 0.8 A @ 12-48 VDC
Physical properties Housing- MetallIP protection class- IP30
Dimensions- 52.85 x 135 x 105 mm (2.08 x 5.31 x 4.13 in)
Weight- 880 g (1.94 lb)
Installation- DIN rail mounting- Wall mounting (with optional kit)
Ambient conditions
Operating temperature- -10 to 60°C (14 to 140°F)
Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F)
Relative humidity- 5 to 95% (non-condensing)
Standards and certifications
Safety- UL 508- 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 kV- IEC 61000-4-3 RS: 80 MHz to 800 MHz: 10 V/m- IEC 61000-4-3 RS: 800 MHz to 1 GHz: 20 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: 100 A/m
Hazardous areas- ATEX- Class I Division 2
Railway- EN 50121-4
Vibration- IEC 60068-2-6
Shock- IEC 60068-2-27
Free fall- IEC 60068-2-32
Maritime- DNV- LR- ABS- NK
MTBF Time- 2,398.736 hours
Standards- Telcordia (Bellcore), GB

Specifications

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prices and availability

