

Item no.: 387869

EDS-G205A-4POE-1GSFP-T - Unmanaged Gigabit PoE switch with 4 PoE 101001000BaseT(X) ports

from **620,09 EUR**

Item no.: 387869
shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

Moxa has an extensive 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 PoE switch with 4 PoE 10/100/1000BaseT(X) ports, 1 1000BaseX port (SFP slot), -40 to 75°C operating temperature Ethernet interface 10/100/1000BaseT(X) ports (RJ45 connector)- 4- Automatic speed negotiation- Full/half-duplex mode- Automatic MDI/MDI-X connection 100/1000BaseSFP ports- 1PoE ports (10/100/1000BaseT(X), RJ45 connection)- 4Standards- IEEE 802.3 for 10BaseT- IEEE 802.3ab for 1000BaseT(X)- IEEE 802.3af/at for PoE/PoE+ output- IEEE 802.3u for 100BaseT(X)- IEEE 802.3x for flow control- IEEE 802.3z for 1000BaseX PoE Pinout- V+, V+, V-, V- for pins 1, 2, 3, 6 (Endspan, MDI, Mode A) Switch Properties MAC Table Size- 8 K Packet Buffer Size- 1 Mbits Processing Type- Store and Forward Jumbo Frame Size- 10 KB Power Parameters Connection- 2 removable 2-Contact Terminal Block(s) Input Voltage- 12/24/48 VDC- Redundant Dual Inputs Operating Voltage- 12 to 57 VDC Overload Current Protection- Supported Power Consumption (Max.)- Max. 11.73 W at full load without consumption of the PDs Reverse polarity protection- Supported Input current- 5.65 A @ 24 VDC Power budget- 62 W (max.) @ 12 VDC for total PD consumption; 36 W (max.) for each PoE port- 120 W (max.) @ 24 VDC for total PD consumption; 36 W (max.) for each PoE port- 144 W (max.) @ 48 VDC for total PD consumption.) @ 48 VDC for total PD consumption; 36 W (max.) for each PoE port Physical characteristics Housing- metal IP protection- IP30 Dimensions- 29 x 135 x 105 mm (1.14 x 5.31 x 4.13 in) Weight- 300 g (0.66 lb) Installation- DIN rail mounting- Wall mounting (with optional kit) Ambient conditions Operating temperature- -40 to 75°C (-40 to 167°F) Storage temperature (including packaging)- -40 to 85°C (-40 to 85°C) -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 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 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 PFM Railway- EN 50121-4 Vibration- IEC 60068-2-6 Shock- IEC 60068-2-27 Free fall- IEC 60068-2-32 MTBF Time- 1,549,997 hours Standards- Telcordia (Bellcore), GB

Specifications

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