## EDS-316-SS-SC - Unmanaged Ethernet switch with 14 10100BaseT(X) ports

# from 951,42 EUR 

Item no.: 387639
shipping weight: 0.50 kg
Manufacturer: MOXA


## 甼Product Description

Moxa has a large portfolio of industrial unmanaged switches that have been specially developed for industrial Ethernet infrastructures. Our unmanaged Ethernet switches fulfil the strict standards required for operational reliability in harsh environments.Unmanaged Ethernet switch with 14 10/100BaseT(X) ports, 2 100BaseFX single-mode ports with SC connectors, relay output warning, Operating temperature from -10 to $60^{\circ} \mathrm{CInput} /$ output interfaceAlarm contact channels- 1 relay output with a current carrying capacity of 1 A @ 24 VDCEthernet interface10/100BaseT(X) ports (RJ45 connection) ports (RJ45 connection)- 14- Automatic speed negotiation- Full/half-duplex mode- Automatic MDI/MDI-X connection100BaseFX ports (single-mode SC connection)- 2standards- IEEE 802.3 for 10BaseT- IEEE 802.3 for 100BaseT(X) and 100BaseFX- IEEE $802.3 x$ for flow controlDIP switch configurationEthernet interface-Port break alarmSwitch propertiesPacket buffer size- 1.25 MbitsMAC Table Size- 4 KProcessing Type- Store and ForwardPower ParametersInput Voltage-12/24/48 VDC- Redundant dual inputsInput Current- 0.4 A @ 24 VDCConnection- 1 removable 6-contact terminal block(s)Operating Voltage- 9.6 to 60 VDCReverse polarity protection-SupportedOverload current protection- SupportedPhysical propertiesHousing- MetallP protection class-IP30Dimensions- $80.1 \times 135 \times 105 \mathrm{~mm}$ $3.15 \times 5.31 \times 4.13 \mathrm{in})$ Weight- $1140 \mathrm{~g}(2.52 \mathrm{lb})$ Installation- DIN rail mounting- Wall mounting (with optional kit)Ambient conditionsOperating temperature- -10 to $60^{\circ} \mathrm{C}(14$ to $140^{\circ} \mathrm{F}$ )Storage temperature (including packaging)- -40 to $85^{\circ} \mathrm{C}\left(-40\right.$ to $185^{\circ} \mathrm{F}$ )Ambient relative humidity- 5 to $95 \%$ (non-condensing)Standards and certificationsSafety- EN 62368-1- UL 508- UL 60950-1- CSA C22.2 No. 60950-1EMC- EN 55032/35EMI- CISPR 32, FCC Part 15B Class AEMS- IEC 61000-4-2 ESD: Contact: 6 kV ; Air: 8 kV - IEC 61000-4-3 RS: 80 MHz to $1 \mathrm{MHz}: 20 \mathrm{~V} / \mathrm{m}$ - 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 $61000-4-8$ PFMFHazardous areas- ATEX- Class I Division 2Vibration- IEC 60068-2-6Shock- IEC 60068-2-27Free fall- IEC 60068-2-32Maritime- DNVMTBFTime - 1,904.659 hoursStandards-MIL-HDBK-217F

## 旨Specifications



