

Artikelnr.: 385510

SDS-3016-2GSFP-T - Kompakter industrieller Smart Ethernet Switch mit 14 10/100BaseT(X)-Ports

ab **814,08 EUR**

Artikelnr.: 385510
Versandgewicht: 0.70 kg
Hersteller: MOXA



Produktbeschreibung

Layer 2 Smart Switches Die Smart Switches von Moxa vereinfachen die täglichen Aufgaben durch einfache Konfiguration, schnelle Installation und Überwachung vor Ort. Moxas Layer-2-Smart-Switches wurden für einfache Verbindungen, SCADA/HMI-Überwachung und verbesserte Steuerbarkeit entwickelt und unterstützen mehrere Industrieprotokolle wie PROFINET, Modbus und EtherNet/IP sowie verschiedene Montagemethoden. Kompakter industrieller Smart-Ethernet-Switch mit 14 10/100BaseT(X)-Ports, 2 100/1000BaseSFP-Ports, duale 12/24/48-VDC-Stromeingänge, Betriebstemperatur von -40 bis 75 °C 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 0Max. 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- 10/100/1000BaseT(X) Ports (RJ45 connector) 2 (SDS-3016-2GTX Series) Auto negotiation speed Full/Half duplex mode Auto MDI/MDI-X connection- 100/1000BaseSFP Ports 2 (SDS-3016-2GSFP Series)- Standards IEEE 802.3 for 10BaseT IEEE 802.3u for 100BaseT(X) IEEE 802.3ab for 1000BaseT(X) IEEE 802.3z for 1000BaseX IEEE 802.3x for flow control IEEE 802.1D-2004 for Spanning Tree Protocol IEEE 802.1w for Rapid Spanning Tree Protocol IEEE 802.1Q for VLAN Tagging IEEE 802.1p for Class of Service Ethernet Software Features- Industrial Protocols EtherNet/IP Modbus TCP PROFINET IO Device- Management Back Pressure Flow Control DHCP Client Flow control IPv4/IPv6 LLDP Port Mirror SNMP Inform SNMP v1/v2c/v3 Syslog- MIB RFC 1213 Ethernet-like MIB IF MIB LLDP MIB Bridge MIB Q-BRIDGE MIB- Redundancy Protocols RSTP STP MRP- Security Broadcast storm protection HTTPS/SSL SNMP v3 Port Lock- Time Management NTP Server/Client SNTP- Filter 802.1Q VLAN Rotary Switch Configuration- Industrial Profile Read more Switch Properties- MAC Table Size 8 K- Max. No. of VLANs 8- VLAN ID Range VID 1 to 4094- Packet Buffer Size 3 Mbits USB Interface- Storage Port USB Type A LED Interface- LED Indicators PWR1, PWR2, STATE, FAULT, 10/100M, 1000M (TP Port) Power Parameters- Connection 2 removable 4-contact terminal block(s)- Input Voltage 12/24/48/-48 VDC Redundant dual inputs- Operating Voltage 9.6 to 60 VDC- Input Current 12-48 VDC, 0.99 A (max.)- Overload Current Protection Supported- Reverse Polarity Protection Supported Physical Characteristics- Housing Metal- IP Rating IP40- Dimensions 36 x 135 x 111 mm (1.42 x 5.32 x 4.37 in)- Weight 590 g (1.3 lb)- Installation DIN-rail mounting 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- 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: 4 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 1 kV; Signal: 1 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF: 30 A/m- Safety EN 62368-1 UL 61010-2-201- Shock IEC 60068-2-27- Freefall IEC 60068-2-32- Vibration IEC 60068-2-6 MTBF- Time 1,109,179 hrs- Standards Telcordia (Bellcore), GB

Technische Daten

Hier gehts zum Artikel
Alle Informationen,
tagesaktuelle Preise und
Verfügbarkeiten

