

Artikelnr.: 385987

EDS-405A-SS-SC - Verwalteter Ethernet-Switch der Einstiegsklasse mit 3 10100BaseT(X)-Ports

ab **729,32 EUR**

Artikelnr.: 385987
Versandgewicht: 0.40 kg
Hersteller: MOXA



Produktbeschreibung

Die EDS-405A-Serie wurde speziell für industrielle Anwendungen entwickelt. Die Switches unterstützen eine Vielzahl nützlicher Managementfunktionen wie Turbo Ring, Turbo Chain, Ringkopplung, IGMP Snooping, IEEE 802.1Q VLAN, Port-basiertes VLAN, QoS, RMON, Bandbreitenmanagement, Port Mirroring und Warnung per E-Mail oder Relay. Der einsatzbereite Turbo Ring kann einfach über die webbasierte Verwaltungsoberfläche oder über die DIP-Schalter auf der Oberseite der EDS-405A-Switches eingerichtet werden. Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 3Auto negotiation speedFull/Half duplex modeAuto MDI/MDI-X connection- 100BaseFX Ports (single-mode SC connector) 2- StandardsIEEE 802.3 for 10BaseTIEEE 802.3u for 100BaseT(X) and 100BaseFXIEEE 802.3x for flow controlIEEE 802.1D-2004 for Spanning Tree ProtocolIEEE 802.1p for Class of ServiceIEEE 802.1Q for VLAN TaggingIEEE 802.1w for Rapid Spanning Tree ProtocolEthernet Software Features- Filter802.1Q VLANMVRPVRPIMIPv1/v2Port-based VLAN- Industrial ProtocolsEtherNet/IPModbus TCP- ManagementBack Pressure Flow ControlBOOTPDHCP Option 66/67/82DHCP Server/ClientFlow controlIPv4/IPv6LLDPPort MirrorRARPRMONSMTPSNMP InformSNMPv1/v2c/v3SyslogTelnetTFTP- MIBBridge MIBEthernet-like MIBMIB-IIP-BRIDGE MIBRMON MIB Groups 1, 2, 3, 9RSTP MIB- Redundancy ProtocolsRSTPSTPTurbo ChainTurbo Ring v1/v2- Time ManagementNTP Server/ClientSNTPSwitch Properties- IGMP Groups 256- MAC Table Size 2 K- Max. No. of VLANs 64- Packet Buffer Size 1 Mbits- Priority Queues 4- VLAN ID Range VID 1 to 4094Serial Interface- Console Port RS-232 (Tx, Rx, GND), 10-pin RJ45 (115200, n, 8, 1)DIP Switch Configuration- Ethernet Interface Turbo Ring, Master, Coupler, ReserveInput/Output Interface- Alarm Contact Channels Relay output with current carrying capacity of 1 A @ 24 VDCPower Parameters- Input Voltage12/24/48 VDCRedundant dual inputs- Operating Voltage 9.6 to 60 VDC- Input Current0.594 A @ 12 VDC0.286 A @ 24 VDC0.154 A @ 48 VDC- Overload Current Protection Supported- Reverse Polarity Protection Supported- Connection 1 removable 6-contact terminal block(s)Physical Characteristics- Housing Metal- IP Rating IP30- Dimensions 53.6 x 135 x 105 mm (2.11 x 5.31 x 4.13 in)- Weight 650 g (1.44 lb)- InstallationDIN-rail mountingWall mounting (with optional kit)Environmental Limits- Operating Temperature -10 to 60°C (14 to 140°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)Standards and Certifications- SafetyUL 508UL 60950-1EN 62368-1- EMC EN 55032/35- EMI CISPR 32, FCC Part 15B Class A- EMSIEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz; 20 V/mIEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Hazardous Locations ATEXClass I Division 2- Railway EN 50121-4- Traffic Control NEMA TS2- Vibration IEC 60068-2-6- Shock IEC 60068-2-27- Freefall IEC 60068-2-31- MaritimeDNVLRMTBF- Time 1,429,327 hrs- Standards Telcordia (Bellcore), GB

Technische Daten

Hier gehts zum Artikel
Alle Informationen,
tagesaktuelle Preise und
Verfügbarkeiten

