

Artikelnr.: 386128

## EDS-505A-MM-ST - Verwalteter Ethernet-Switch mit 3 10/100BaseT(X)-Ports, 2 100BaseFX-Multimode-Ports

ab **929,09 EUR**

Artikelnr.: 386128  
Versandgewicht: 0.40 kg  
Hersteller: MOXA



### Produktbeschreibung

Die verwalteten Layer-2-Switches von Moxa zeichnen sich durch industrietaugliche Zuverlässigkeit, Netzwerkredundanz und Sicherheitsfunktionen auf der Grundlage des IEC 62443-Standards aus. Wir bieten robuste, branchenspezifische Produkte mit mehreren Industriezertifizierungen, wie z. B. Teile der Norm EN 50155 für Bahnanwendungen, IEC 61850-3 für Energieautomatisierungssysteme und NEMA TS2 für intelligente Transportsysteme. Managed-Ethernet-Switch mit 3 10/100BaseT(X)-Ports, 2 100BaseFX-Multimode-Ports mit ST-Anschlüssen, Betriebstemperatur 0 bis 60 °C Input/Output Interface- Alarm Contact Channels 2 Relay output with current carrying capacity of 1 A @ 24 VDC- Digital Input Channels 2- Digital Inputs +13 to +30 V for state 1-30 to +3 V for state 0 Max. input current: 8 mA- Buttons Reset button Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 3 Auto negotiation speed Full/Half duplex mode Auto MDI/MDI-X connection- 100BaseFX Ports (multi-mode ST connector) 2- Standards IEEE 802.3 for 10BaseT IEEE 802.3u for 100BaseT(X) and 100BaseFX IEEE 802.1X for authentication IEEE 802.1D-2004 for Spanning Tree Protocol IEEE 802.1w for Rapid Spanning Tree Protocol IEEE 802.1s for Multiple Spanning Tree Protocol IEEE 802.1Q for VLAN Tagging IEEE 802.1p for Class of Service IEEE 802.3x for flow control IEEE 802.3ad for Port Trunk with LACP- Optical Fiber Read more Ethernet Software Features- Filter 802.1Q VLAN Port-based VLAN IGMP v1/v2 GVRP GMRP- Industrial Protocols EtherNet/IP Modbus TCP- Management IPv4/IP v6 SNMP v1/v2c/v3 LLDP Port Mirror Back Pressure Flow Control BOOTP DDMDHCP Option 66/67/82 DHCP Server/Client Flow control RARP RMON SMTS NMP Inform Syslog Telnet FTP- MIB MIB-II Bridge MIB Ethernet-like MIBP-BRIDGE MIBQ-BRIDGE MIBRMON MIB Groups 1, 2, 3, 9 RSTP MIB- Redundancy Protocols STP MSTP RSTP LACP Link Aggregation Turbo Chain Turbo Ring v1/v2- Security HTTPS/SSL RADIUS STACACS+ Port Lock SSH Broadcast storm protection- Time Management NTP Server/Client SNTP Switch Properties- IGMP Groups 256- MAC Table Size 8 K- Max. No. of VLANs 64- Packet Buffer Size 1 Mbits- Priority Queues 4- VLAN ID Range VID 1 to 4094 LED Interface- LED Indicators PWR1, PWR2, FAULT, 10/100M (TP port), 100M (fiber port), MSTR/HEAD, CPLR/TAI L Serial Interface- Console Port RS-232 (TxD, RxD, GND), 10-pin RJ45 (115200, n, 8, 1) DIP Switch Configuration- Ethernet Interface Turbo Ring, Master, Coupler, Reserve Power Parameters- Connection 2 removable 6-contact terminal block(s)- Input Voltage 12/24/48 VDC Redundant dual inputs- Operating Voltage 9.6 to 60 VDC- Input Current 0.29 A @ 24 VDC- Overload Current Protection Supported- Reverse Polarity Protection Supported Physical Characteristics- Housing Metal- IP Rating IP30- Dimensions 80.2 x 135 x 105 mm (3.16 x 5.31 x 4.13 in)- Weight 1040 g (2.3 lb)- Installation DIN-rail mounting Wall 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- Safety EN 62368-1 UL 60950-1 UL 508- EMC EN 55032/35- 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: 1 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF- Hazardous Locations ATEX Class I Division 2- Vibration IEC 60068-2-6 Shock IEC 60068-2-27- Freefall IEC 60068-2-31- Maritime DNV MTBF- Time 1,090,077 hrs- Standards Telcordia (Bellcore), GB

### Technische Daten

Hier gehts zum Artikel  
Alle Informationen,  
tagesaktuelle Preise und  
Verfügbarkeiten

