

Item no.: 384596

CSM-400-1224 - 10100BaseT(X) to 100BaseFX slide-in management module converter, WDM-A single-mo

from 302,50 EUR

 Item no.: 384596
 shipping weight: 0.20 kg
 Manufacturer: MOXA

Product Description

IntroductionThe CSM-400 Series consists of slide-in Ethernet-to-fiber managed media converters for the NRack System™. The modules provide media conversion from 10/100BaseT(X) to 100BaseFX (with SC/ST connectors), and can be installed in any NRack System™ chassis. The CSM-400 modules support LFP and FEF for easily tracing network link failures, and support store-and-forward and pass-through modes, 802.3AM OAM for remote management and monitoring, as well as WDM-type fiber modules to reduce fiber cable cost.

Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector): 1- 100BaseFX Ports (multi-mode ST connector): CSM-400-1213: 1- 100BaseFX Ports (multi-mode SC connector): CSM-400-1214: 1, CSM-400-1214-T: 1- 100BaseFX Ports (single-mode SC connector): CSM-400-1218: 1, CSM-400-1218-T: 1- 100BaseFX Ports, WDM-A Single-Mode SC Connector: CSM-400-1224: 1, CSM-400-1224-T: 1- 100BaseFX Ports, WDM-B Single-Mode SC Connector: CSM-400-1225: 1, CSM-400-1225-T: 1- Optical Fiber-

Magnetic Isolation Protection: 1.5 kV (built-in)- **Standards:** IEEE 802.3u for 100BaseT(X) and 100BaseFX**Security Functions-** Authentication: Local database (password only)- **Encryption:** HTTPS, AES-128, RSA-1024, SHA-1, SHA-256- **Security Protocols:** SSHv2, HTTPS (TLS 1.2)**Power Parameters-** Input Current: 220 mA @ 12 VDC- Input Voltage: 12 VDC- **Overload Current Protection:** Supported- **Power Consumption:** 220 mA @ 12 VDC**Physical Characteristics-** Dimensions: 86.8 x 124.3 x 21 mm (3.42 x 4.89 x 0.83 in)- **Weight:** CSM-400-1213/1214/1218 Series: 115 g (0.25 lb), CSM-400-1224/1225 Series: 125 g (0.28 lb)**Environmental Limits-** Operating Temperature: Standard Models: -20 to 55°C (-4 to 131°F), Wide Temp. Models: -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- EMI: CISPR 32, FCC Part 15B Class AEMS: - IEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/m- IEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kV- IEC 61000-4-5 Surge: Power: 2 kV(AC), 1 kV(DC); Signal: 1 kV- IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m- IEC 61000-4-8 PFMF- IEC 61000-4-11**Environmental Testing:-** IEC 60068-2-1- IEC 60068-2-14- IEC 60068-2-2- IEC 60068-2-3- **Safety:** EN 62368-1, UL 62368-1- **Vibration:** IEC 60068-2-6**MTBF-** Time: 1,454,560 hrs- **Standards:** Telcordia (Bellcore), GB

Specifications

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