

Item no.: 384597

## CSM-400-1224-T - Managed 10/100BaseT(X) to 100BaseFX slide-in modules

from **373,23 EUR**

Item no.: 384597  
shipping weight: 0.30 kg  
Manufacturer: MOXA



### Product Description

The CSM-400 series consists of slide-in managed Ethernet to fibre 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™ enclosure. The CSM-400 modules support LFP and FEF for easy network link fault tracing and support store-and-forward and pass-through modes, 802.3AM OAM for remote management and monitoring, and WDM fibre modules to reduce fibre costs. 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 connection): CSM-400-1218: 1, CSM-400-1218-T: 1- 100BaseFX ports, WDM-A single-mode SC connection: CSM-400-1224: 1, CSM-400-1224-T: 1- 100BaseFX ports, WDM-B single-mode SC connection: CSM-400-1225: 1, CSM-400-1225-T: 1- Glass fibre- 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) Performance 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)- Weight CSM-400-1224/1225 Series: 125 g (0.28 lb) Environmental Limits- Operating Temperature Standard Models: -20 to 55°C (-4 to 131°F)- Operating Temperature Wide Temp. Models: -40 to 75°C (-40 to 167°F)- Storage Temperature (including packaging): -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 A- EMS: 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 60068-2-6MTBF- Time: 1,454,560 hours- Standards: Telcordia (Bellcore), GB

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

