

Item no.: 384591

## CSM-400-1213-T - 10/100BaseT(X) to 100BaseFX slide-in management module converter, multi-mode ST c

from **284,35 EUR**

Item no.: 384591  
 shipping weight: 0.30 kg  
 Manufacturer: MOXA

### Product Description

**Introduction**The 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.

**Specifications**

**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 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 60068-2-6 MTBF- Time: 1,454,560 hrs- Standards: Telcordia (Bellcore), GB

### Specifications

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 prices and availability

