

Item no.: 387944

TN-5308-LV-CT-T - Unmanaged Ethernet switch with 8 10/100BaseT(X) ports with M12 connectors

from **567,50 EUR**

Item no.: 387944
 shipping weight: 0.50 kg
 Manufacturer: MOXA



Product Description

Moxa is an IRIS-certified company that offers a large portfolio of robust Ethernet switches that comply with the mandatory sections of the EN 50155 standard. These products have been deployed in many railway and metro systems around the world. With our innovative solutions and technologies, we help train builders to increase the safety and efficiency of the entire transport system and achieve significant cost and time savings in the operation and maintenance of railway vehicles. Unmanaged Ethernet switch with 8 10/100BaseT(X) ports with M12 connectors, 7 to 60 VDC, -40 to 75°C operating temperature, M12 power cable, conformal coating Ethernet interface- 10/100BaseT(X) ports (M12 D-coded 4-pin socket): 8- Standards: IEEE 802.3 for 10BaseT IEEE 802.3u for 100BaseT(X) IEEE 802.3x for flow control Power supply parameters- Input current: 0.19 A @ 12 VDC, 0.10 A @ 24 VDC, 0.054 A @ 48 VDC- Input voltage: 12 to 48 VDC- Number of power inputs: 1- Operating voltage: 8.4 to 60 VDC- Power connection: M12 A-coded plug Physical properties- Housing: metal- Protection class: IP40- Dimensions: 60 x 216.6 x 36.1 mm (2.36 x 8.53 x 1.42 in.)- Weight: Packaged: 485 g (1.07 lb)- Mounting: DIN rail mount (with optional kit), wall mount- Protection: PCB conformal coating Environmental limits- Operating temperature: -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)- Altitude: 2000 m Standards and certifications- Free fall: IEC 60068-2-32- 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: 2 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF- Environmental tests: IEC 60068-2-1, EN 50155 IEC 60068-2-14, EN 50155 IEC 60068-2-2, EN 50155 IEC 60068-2-30, EN 50155- International approvals: RCM- Railway: EN 50121-4 EN 50155- Railway fire protection: EN 45545-2- Safety: EN 60950-1 UL 508- Salt spray test: IEC 60068-2-11, EN 50155- Shock: IEC 60068-2-27, IEC 61373, EN 50155- Vibration: IEC 60068-2-64, IEC 61373, EN 50155 Declaration- Environmentally friendly product: RoHS, CRoHS, WEEE MTBF- Time: 2.804,342 hours- Standards: Telcordia SR332

Specifications

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 All details, up-to-date
 prices and availability

