Item no.: 387947

TN-5308-MV-CT - Unmanaged Ethernet switch with 8 10100BaseT(X) M12 ports, 72 to 110 VDC

from **624,03 EUR**

Item no.: 387947
shipping weight: 0.70 kg
Manufacturer: MOXA

Product Description

Moxa is an IRIS-certified company that offers an extensive portfolio of robust Ethernet switches that fulfil 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 overall transport and achieve significant cost and time savings in the operation and maintenance of railway vehicles.Unmanaged Ethernet switch with 8 10/100BaseT(X) M12 ports, 72 to 110 VDC, -25 to 60°C operating temperature, conformal coatingEthernet Interface- 10/100BaseT(X) ports (M12 D-coded 4-pin female connector) 8- StandardsIEEE 802.3 for 10BaseTIEEE 802.3u for 100BaseT(X)IEEE 802.3x for flow controlPower Parameters- Input Current 0.033 A @ 72 VDC, 0.024 A @ 96 VDC, 0.021 A @ 110 VDC- Input Voltage 72 to 110 VDC- No. of Power Inputs 1- Operating Voltage 50.4 to 137.5 VDC- Power Connector M23 connectorPhysical Characteristics- Housing Metal- IP Rating IP40- Dimensions 60 x 216.6 x 58.0 mm (2.36 x 8.53 x 2.28 in)- Weight Packaged: 685 g (1.51 lb)- InstallationDIN-rail mounting (with optional kit)Wall mounting- Protection PCB conformal coatingEnvironmental Limits- Operating Temperature -25 to 60°C (-13 to 140°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)- Altitude 2000 mStandards and Certifications- Freefall IEC 60068-2-32- EMC EN 55032/35- EMI CISPR 32, FCC Part 15B Class A- EMSIEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 20 V/mIEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Environmental TestingIEC 60068-2-1, EN 50155IEC 60068-2-14, EN 50155IEC 60068-2-2, EN 50155IEC 60068-2-30, EN 50155- International Approval RCM- RailwayEN 50121-4EN 50155- Railway Fire Protection EN 45545-2- SafetyEN 60950-1UL 508- Salt Spray Test IEC 60068-2-11, EN 50155- Shock IEC 60068-2-27, IEC 61373, EN 50155- Vibration IEC 60068-2-64, IC 61373, EN 50155Declaration- Green Product RoHS, CRoHS, WEEEMTBF- Time 2,555,525 hrs- Standards Telcordia SR332

Specifications

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