

Item no.: 387939

TN-5308-8POE-48 - Unmanaged Ethernet switch with 8 10/100BaseT(X) PoE ports, M12 connections

from **644,71 EUR**

Item no.: 387939
shipping weight: 1.00 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 are used in many railway and metro systems around the world. With our innovative solutions and technologies, we help railway manufacturers to increase the safety and efficiency of all traffic and achieve significant cost and time savings in operation and maintenance. Unmanaged Ethernet switch with 8 10/100BaseT(X) PoE ports, M12 connector, 1 isolated power input (48 VDC), -25 to 60°C operating temperature Ethernet interface PoE ports (10/100BaseT(X), 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 - IEEE 802.3af for PoE Performance parameters Input current - 2.9 A @ 48 VDC Input voltage - 48 VDC Max. PoE output power per port - 15.4 W Number of power inputs - 1 Operating voltage - 46 to 50 VDC [X3] Power connection - M12 A-coded plug Physical properties Housing - metal IP protection class - IP40 Dimensions - 80 x 216.6 x 52.9 mm (3.15 x 8.53 x 2.1 in) Weight - Packed: 970 g (2.14 lb) Installation - DIN rail mounting (with optional kit) - Wall mounting Ambient conditions Operating temperature - -25 to 60°C (-13 to 140°F) Storage temperature (including packaging) - -40 to 85°C (-40 to 85°C) -40 to 85°C (-40 to 185°F) 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 approval - 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 - 1.621,869 hours Standards - Telcordia SR332

Specifications

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All details, up-to-date
prices and availability

