

Item no.: 387826

TN-5305 - Unmanaged IP67-certified Ethernet switch with 5 10/100BaseT(X) ports with M12 connection

from **245,54 EUR**

Item no.: 387826
shipping weight: 0.30 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 IP67 Ethernet switch with 5 10/100BaseT(X) ports with M12 connectors, -25 to 60 °C operating temperature, M12 power cable Ethernet interface 10/100BaseT(X) ports (M12 D-coded 4-pin socket) - 5 Standards- IEEE 802.3 for 10BaseT- IEEE 802.3u for 100BaseT(X)- IEEE 802.3x for flow control Current parameters Input current- 0.1 A @ 24 VDC, 0,08 A @ 36 VDC Input voltage- 18 to 30 VAC (47 to 63 Hz)- 24 to 36 VDC Number of current inputs- 1 Operating voltage- 18 to 30 VAC- 12 to 45 VDC Power connection- M12 A-coded plug Physical properties Housing- Top cover made of plastic, Metal base plate Protection class- IP67 Dimensions- 60 x 125 x 29.6 mm (2.36 x 4.92 x 1.09 in) Weight- Packed: 270 g (0.56 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 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 PFM 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- 3.451.678 hours Standards- Telcordia SR332

Specifications

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All details, up-to-date
prices and availability

