

Item no.: 387827

## TN-5305-T - Unmanaged IP67-rated Ethernet switch with 5 10/100BaseT(X) ports with M12 connect

from **295,74 EUR**

Item no.: 387827  
shipping weight: 0.30 kg  
Manufacturer: MOXA



### Product Description

Moxa is an IRIS-certified company that offers a large portfolio of rugged Ethernet switches that comply with the mandatory sections of the EN 50155 standard. These products have been deployed in many rail and metro systems around the world. With our innovative solutions and technologies, we help train builders achieve overall transport safety, efficiency, and significant cost and time savings on railway operation and maintenance.

Unmanaged IP67-rated Ethernet switch with 5 10/100BaseT(X) ports with M12 connectors. -40 to 75°C operating temperature, M12 power cable Ethernet Interface 10/100BaseT(X) Ports (M12 D-coded 4-pin female connector)- 5 Standards- IEEE 802.3 for 10BaseT- IEEE 802.3u for 100BaseT(X)- IEEE 802.3x for flow control Power 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 No. of Power Inputs- 1 Operating Voltage- 18 to 30 VAC- 12 to 45 VDC Power Connector- M12 A-coded male connector Physical Characteristics Housing- Plastic top cover, metal bottom plate IP Rating- IP67 Dimensions- 60 x 125 x 29.6 mm (2.36 x 4.92 x 1.09 in) Weight- Packaged: 270 g (0.56 lb) Installation- DIN-rail mounting (with optional kit)- Wall mounting Environmental Limits Operating Temperature- -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) Altitude- 2000 m Standards and Certifications Freefall- 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 Testing- 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 Green Product- RoHS, CRoHS, WEEE MTBF Time- 3,451,678 hrs Standards- Telcordia SR332

### Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

