Item no.: TSW010

TSW010 - DIN Rail Switch

from **22,18 EUR**

Item no.: TSW010
shipping weight: 0.50 kg
Manufacturer: Teltonika

📄 Product Description

TSW010 offers the most affordable way to extend network connectivity to multiple Ethernet devices. Five 10/100 Ethernet ports ensure stable and reliable connectivity, sufficient for most industrial applications where high throughput is not required.Wide range of supported power supply voltages (9-30 V) and rugged design make it suitable for professional solutions. Compact size and integrated DIN rail bracket enable easy installation across different industrial environments.

Ethernet

- LAN: 5x RJ45 ports, 10/100 Mbps, compliance with IEEE 802.3, IEEE 802.3u, 802.3az standards, supports auto MDI/MDIX crossover

Performance Specifications

- Bandwidth (non-blocking): 1 Gbps
- MAC address table size: 2K entries
- Jumbo frame support: 2048 bytes

Power

- Connector: 2-pin industrial DC power socket
- Input voltage range: 9 - 30 V DC
- PoE (passive): Passive PoE, possibility to power up through first LAN port, not compatible with IEEE 802.3af, 802.3at and 802.3bt standards
- Power consumption (idle/max.): Idle: 0.3 W/max.: 0.9 W

Physical Interfaces (Ports, LEDs)

- Ethernet: 5x RJ45 ports, 10/100 Mbps
- Status LEDs: 1x Power LED, 10x LAN status LEDs
- Power: 1x 2-pin industrial DC power socket

Physical Specification

- Casing material: Anodized aluminum housing and panels
- Dimensions (W x H x D): 113.1 x 27.4 x 80.5 mm
- Weight: 146.5 g
- Mounting options: DIN rail or wall mounting (additional kit needed), flat surface placement

Certification & Approvals

- Regulatory: CE, REACH, RoHS, WEEE; UKCA, FCC, IC, CB, RCM

Operating Environment

- Operating temperature: -40°C to 75°C
- Operating humidity: 10% to 90% non-condensing
- Ingress protection rating: IP30

Safety

- Standards: EN IEC 62368-1:2020+A11:2020

📄 Specifications

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