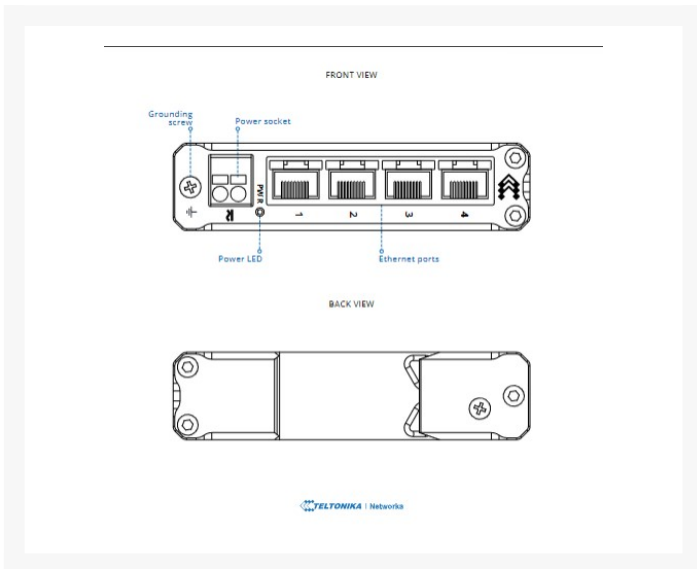




Teltonika | TSW304 | 4 Port Gigabit DIN Rail Unmanaged Switch ** Passive PoE over spare pairs **

Product Images



Description

Teltonika | TSW304 | 4 Port Gigabit DIN Rail Unmanaged Switch ** Passive PoE over spare pairs **

Industrial Unmanaged DIN-Rail Switch

The TSW304 is Teltonika Networks' first unmanaged switch with an integrated, built-in DIN rail mount. Equipped with four Gigabit Ethernet ports supporting the IEEE 802.3, IEEE 802.3u, and 802.3az Ethernet standards.

The TSW304 is designed with easy installation in mind. It features a compact size with a shock-resistant aluminum casing to go along with its integrated DIN mount, a 2-pin industrial power socket, and a wide range of supported power supply voltages from 7-57 VDC and 9-40 VAC.

FEATURES

- 4 x Gigabit Ethernet with speeds up to 1000 Mbps
- Complies with IEEE 802.3, IEEE 802.3u, 802.3az standards
- Supports auto MDI/MDIX crossover
- PLUG-N-PLAY No additional configuration is needed
- Rugged shock-resistant aluminum housing
- Integrated DIN Rail Mount
- Supported power supply voltages from 7-57 VDC and 9-40 VAC

SPECIFICATIONS

- **Bandwidth:** (Non-blocking) 8 Gbps
- **Packet buffer:** 128 KB
- **MAC address table size:** 2K entries
- **Jumbo frame support:** 9216 bytes
- **Power connector:** 2-pin power socket
- **Input voltage range:** 7 - 57 VDC; 9 - 40 VAC
- **Passive PoE input port:** No. 1
- **Power consumption Idle:** 0.26 W / Max: 1.44 W
- **Ethernet:** 4 x RJ45 ports, 10/100/1000 Mbps
- **Status LEDs:** 1 x Power LED, 8 x LAN status LEDs
- **Power:** 1 x 2-pin power socket
- **Ground:** 1 x Grounding screw
- **Casing material:** Aluminum housing
- **Dimensions:** (W x H x D) 102x25x81.5 mm
- **Weight:** 210 g
- **Mounting options:** DIN rail mounting
- **Operating temperature:** -40 C to 75 C
- **Operating humidity:** 10 % to 90 % non-condensing
- **Ingress Protection Rating:** IP30
- **Regulatory & Type Approvals:** Regulatory CE, REACH, RoHS, WEEE TSW304 UKCA, FCC, IC, CB, RCM
- **Safety Standard:** EN IEC 62368-1:2020+A11:2020

CONTENTS

- TSW304
- QSG (Quick Start Guide)

ACCESSORIES (Not included)

- Power Supply Unit (REQUIRED):
 - TT.PR2FK20M | Power cable with 4-way screw terminal
 - TT.PR2PL15B | Power cable with 4-way open wire
 - TT.PR2PD01B | 4-PIN to barrel socket adapter
 - TT.PR2AM20M | Automotive 12/24V
- Mounting Options:
 - TT.PR5MEC12 | Surface mounting KIT
 - TT.PR5MEC11 | Compact 35mm DIN Rail KIT
 - TT.PR5MEC00 | Large DIN Rail KIT

WARRANTY

2-years limited warranty

