Item no.: TSW202

TSW202 - TSW202, Managed PoE+ Switch

from **123,87 EUR**

Item no.: TSW202
shipping weight: 0.70 kg
Manufacturer: Teltonika

📄 Product Description

The TSW202 is the first managed PoE+ switch from Teltonika Networks that provides granular network management capabilities while centralising power distribution. This PoE+ switch provides flexibility in terms of solution management and power supply and enhances M2M communication by supporting a wide range of industrial protocols, including EtherNet/IP, Profinet and MRP. The TSW202 has 2 high-performance SFP ports for long-range fibre optic communication and 8 Gigabit Ethernet ports with 30 W power each.

Hardware- RAM: 128MB, DDR3- Flash memory: 16MB serial flash- Power supply options: 2-pin industrial DC power socket, 7 - 57 VDC- Input voltage range for PoE: 44 - 57 VDC- Power consumption: Idle: < 3 W / Max: 8 W / PoE Max: 240 W- PoE standard: 802.3af and 802.3at (Max 30 W per port, total power budget 240 W)- Status LEDs: 1 x Power LED, 1 x Aux LED, 16 x LAN status LEDs, 2 x SFP status LEDs- Ethernet: 8 x RJ45 ports, 10/100/1000 Mbps, PoE ports: Port 1 - 8- SFP: 2 x SFP ports- Protection class: IP30- Operating temperature: -40 °C to 75 °C- Dimensions (W x H x D): 132 x 44.2 x 122.2 mm- Weight: 610g- Installation: Integrated DIN rail mounting, wall mounting (additional kit required), placement on a flat surfacePerformance specifications- Bandwidth (non-blocking): 20 Gbps- Packet buffer: 512 KB- MAC address table size : 8K entries- Jumbo frame support: 10000 bytesServices- Supported services: EtherNet/IP, Profinet (class B), SNMP, V2, V3, LLDPNetzerk- MRP: MRP client role, MRP manager role- L2 functions: Loop protection, Forwarding table, VLAN, STP/RSTP- DHCP: DHCP server, DHCP client- Port settings: Enable/disable, link speed control, port isolation, PoE management, EEE (802.3az) management, port mirroring- L3 functions: Static IPv4 routing, static IPv6 routing, DHCPv6 client, static IPv6 addressQOS- QOS: Port priority, DSCP priority, 802.1p priority, TOS- Scheduling method: SP/WFQ/WRR- Bandwidth control: Rate limiting, storm controlDiagnostics- Tools: Cable diagnostic, ping, traceroute, nslookup

📄 Specifications

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