

TSW100



Brand: Teltonika

Product Code: TSW100

Availability: 12-18 Days

Weight: 350.00g

Dimensions: 101.20mm x 115.00mm x 32.20mm

Price: 6,000.00EGP

Short Description

Industrial unmanaged switch POE+ 5 x RJ45 ports, 10/100/1000 Mbps

Description

POE+

4 x PoE+ ports with 802.3af and 802.3at support

POWER BUDGET

Total power budget at PSE up to 120 W

ETHERNET

5 x Gigabit Ethernet with speeds up to 1000 Mbps

MOUNTING

DIN rail and surface mounting options

TSW100 is an unmanaged Gigabit Ethernet switch supporting Power-over-Ethernet. Classified as power source equipment (PSE), it centralizes the power supply, providing up to 30 watts per port and reducing installation effort. Five Gigabit Ethernet ports provide an economical high-bandwidth solution for a secure industrial Ethernet network.

Specification

Industrial switch	
Profinet	Profinet Class A conformance
ETH	5 x ETH ports, 10/100/1000 Mbps, supports auto MDI/MDIX crossover
IEEE 802.3 series standards	802.3i, 802.3u, 802.3ab, 802.3x, 802.3az
PoE+ ports	Port 1 - 4
PoE standards	IEEE 802.3af (PoE, Type 1) and IEEE 802.3at (PoE+, Type 2), Alternative A IEEE 802.3af (PoE, Type 1) and IEEE 802.3at (PoE+, Type 2), Alternative B
PoE Max Power per Port (at PSE)	30 W
Total PoE Power Budget (at PSE)	120 W
Operating temperature	-40 °C to 75 °C
Operating humidity	5% to 95% non-condensing
Ingress Protection Rating	IP30
Bandwidth (Non-blocking)	10 Gbps
Jumbo frame support	9216 bytes
MAC address table size	2K entries

Product Gallery

