





HARDWARE

FRONT VIEW



BACK VIEW



RJ45 LED MEANING

Orange LED on: link established 10/100 Mbps Orange LED blinking: active connection



FEATURES

ETHERNET

LAN	4 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			
PERFORMANCE SPECIFICAT	TIONS			
Bandwidth (Non-blocking)	8 Gbps			
Packer buffer	128 KB			
MAC address table size	2K entries			
Jumbo frame support	9216 bytes			
POWER				
Connector	2-pin industrial DC power socket			
Input voltage range	7 - 57 VDC; 9 - 40 VAC			
PoE (passive)	Possibility to power up through ETH1 ports, not compatible with IEEE802.3af, 802.3at and 802.3bt standards, Mode B, 9 - 30 VDC			
Power consumption	Idle: 0.26 W / Max: 1.44 W			
PHYSICAL INTERFACES				
Ethernet	4 x RJ45 ports, 10/100/1000 Mbps			
Status LEDs	8 x LAN status LEDs, 1 x Power LED			
Power	1 x 2-pin industrial DC power socket			
Other	1 x Grounding screw			
PHYSICAL SPECIFICATION				
Casing material	Aluminum housing			
Dimensions (W x H x D)	102 x 25 x 81.5 mm			
Weight	210 g			
Mounting options	DIN rail or wall mounting			
OPERATING ENVIRONMEN	т			
Operating temperature	-40 °C to 75 °C			
Operating humidity	10% to 90% non-condensing			
Ingress Protection Rating	IP30			
REGULATORY & TYPE APPR	OVALS			
Regulatory	CE REACH ROHS WEEE LIKCA ECC IC CB RCM			

Regulatory

CE, REACH, RoHS, WEEE, UKCA, FCC, IC, CB, RCM

SAFETY

Standards

EN IEC 62368-1:2020+A11:2020



WHAT'S IN THE BOX?

STANDARD PACKAGE CONTAINS

- TSW304
- QSG (Quick Start Guide)
- Packaging box



STANDARD ORDER CODES

PRODUCT CODE	HS CODE	HTS CODE	PACKAGE CONTAINS
TSW304 000000	851762	8517.62.00	Standard package

For more information on all available packaging options - please contact us directly.



TSW304 SPATIAL MEASUREMENTS & WEIGHT

MAIN MEASUREMENTS

W x H x D dimensions for TSW304:				
Device housing*:	102 x 25 x 81.5 mm			
Box:	173 x 71 x 148 mm			

TOP VIEW

The figure below depicts the measurements of TSW304 and its components as seen from the top:



RIGHT VIEW

The figure below depicts the measurements of TSW304 and its components as seen from the right side:





FRONT VIEW

The figure below depicts the measurements of TSW304 and its components as seen from the front panel side:



REAR VIEW

The figure below depicts the measurements of TSW304 and its components as seen from the back panel side:





MOUNTING SPACE REQUIREMENTS

The figure below depicts an approximation of the device's dimensions when cables and antennas are attached:





DIN RAIL

The scheme below depicts protrusion measurements of an attached DIN Rail:

