



DATASHEET TR-NS15102S-130-8PoE



TR-NS15102S-130-8PoE – is an unmanaged switch with 8 10/100/1000 Mbps PoE ports with the ability to power up the connected devices power twisted pair.

Basic equipment:

- Switch 1pcs.
- DIN-Rail Kit 1pcs.
- Datasheet 1pcs.

Warranty service:

- Three - year warranty service from the date of sale.
- In case of the warranty card absence, the warranty period is determined from the date of sale.

Specification:

Model	TR-NS15102S-130-8PoE	
Ethernet ports	8 x 10/100/1000 Mbps (Base-T) 2 x 1000 Mbps (Base-X, SFP)	
PoE Standards	Ports 1-6: IEEE802.3af/at	Ports 7-8: IEEE802.3af/at/bt
Maximum capacity per port	Total: 130W Ports 1-6: up to 30W	Ports 7-8: up to 60W
Power pinout via PoE	Ports 1-6: DC+: 1/2 DC-: 3/6	Ports 7-8: DC+: 1/2/4/5 DC-: 3/6/7/8
Switching capacity	20 Gbps	
Transmission speed	14.88 Mpps	
Buffer size	4.1 MB	
MAC addresses table size	8000	
Stream management	No	
Data transmission range	Up to 130m	
Function	Autoadaptation	
PD Alive ¹	Supported. The port restarts 280 seconds after device connection loss	
Power	DC 48-52V / AC 90~264V	
Lightning protection	Standard mode 6kV Differential mode 4kV	
Electrostatic discharge protection	Air discharge 10kV Contact discharge 8kV	
Maximum power consumption	130W	
Installation	DIN-Rail	
Working temperature	-40°C...70°C	
Permissible humidity level	5 – 90 %	
Weight, kg	0.9	
Dimensions (W xD x H), mm	145 x 110 x 88	

¹ For more details, see the user manual for the device.

DATE OF SALE

SERIAL NUMBER