



DATASHEET
TR-NS15122S-300-8PoE



TR-NS15122S-300-8PoE- 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-NS15122S-300-8PoE	
Ethernet ports	8 x 10/100/1000 Mbps (Base-T) 2 x 10/100/1000 Mbps (Base-T, RJ45) 2 x 1000 Mbps (Base-X, SFP)	
PoE Standards	Ports 1-2: IEEE802.3af/at/bt	Ports 3-8: IEEE802.3af/at
Maximum capacity per port	Total: 300W Ports 1-2: up to 60W	Ports 3-8: up to 30W
Power pinout via PoE	Ports 1-2: DC+: 1/2/4/5 DC-: 3/6/7/8	Ports 3-8: DC+: 1/2 DC-: 3/6
Switching capacity	20 Gbps	
Transmission speed	14.44 Mpps	
Buffer size	2.5 MB	
MAC addresses table size	4000	
Stream management	No	
Data transmission range	Up to 250m	
Function	Normal mode CCTV	
PD Alive¹	Supported. The port restarts 150 seconds after device connection loss	
Power	PoE: DC 37-57V noPoE: DC 12-57V	
Lightning protection	Standard mode 2kV Differential mode 6kV	
Electrostatic discharge protection	Air discharge 8kV Contact discharge 15kV	
Maximum power consumption	300W	
Installation	DIN-Rail	
Working temperature	-40°C...80°C	
Permissible humidity level	5 – 95 %	
Weight, kg	1.2	
Dimensions (W x D x H), mm	187 x 130 x 50	

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

DATE OF SALE

SERIAL NUMBER