

Ethernet PoE Switches Datasheet

NSW2020-10T-POE-IN



Features

- Multiple working modes to address your business needs: Default(Normal mode), EXTEND(Surveillance mode)
- Support port traffic control
- Up to 250m transmission distance on Extend mode
- Support buffer optimization
- All metal housing, safe and reliable

Specifications

Model	NSW2020-10T-POE-IN	
Hardware Specification		
Ports Type	10×100Mbps network ports (RJ45), including 8 PoE ports	
Switching capacity	2 Gbps	
Packet Buffer	448K bit	
Forwarding performance	1.49Mpps	
MAC	1K	
Prior Ports	1 to 2	
Cooling Fans	0	
Power Supply	DC: 48/51V, powered by adapter(100 to 240V, 50/60Hz)	
Dimensions (W×D×H)	171*103*25mm	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at	
PoE Standard	IEEE 802.3 at, IEEE 802.3af	
Max.PoE Power	Max capacity:88W	
	Max capacity for single port: 30W	

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Max.Power	94W	
Weight	0.29KG	
Operating Temperature	0°C to 40°C (32°F to 104°F)	
Operating Humidity	10% to 90% (noncondensing)	
	POWER:	
	Steady on: AC input is normal	
	Off: No AC input	
	No PoE Indicator	
Indicator	PoE-MAX:	
	off : The POE power supply power of the whole machine is less	than 80% of the specification
	Steady on: The POE power supply power of the whole machine	is greater than 85% of the
	specification	
	LINK/ACT:	
	Off: No link	
	Steady on: Linked	
	Flashing: Transmitting data	
Working Mode	Default (Normal mode) : All ports can communicate with each otl	ner, EXTEND (Surveillance
	mode): Transmission distance up to 250 meters	
Hardware Specification		
PoE Mode	802.3at/af , ModeB :(4/5+, 7/8-)	

Ordering Info

Product Model	Description
NSW2020-10T-POE-IN	Unmanaged Ethernet Switch(PoE)

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