

## Ethernet PoE Switches Datasheet

### NSW2020-6T-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	NSW2020-6T-POE-IN
Hardware Specification	
Ports Type	6×100Mbps network ports (RJ45), including 4 PoE ports
Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at
Switching capacity	1.2 Gbps
Packet Buffer	448K bit
Forwarding performance	0.90Mpps
MAC	1K
Prior Ports	1 to 2
Power Supply	DC: 48/51V, powered by adapter (AC100-240V, 50/60Hz)
PoE	support POE
Max. PoE Power	Max capacity: 60 W, Max capacity for single port: 30 W
Storage Temperature	-40 °C to 70 °C
Operating humidity	10%~90% (non-condensing)
Cooling Fans	0

Weight	0.19KG
Dimensions (W×D×H)	107*101*25mm
Storage humidity	5%~90% (non-condensing)
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
Indicator	POWER Steady on: AC input is normal, POWER Off: No AC input, No PoE Indicator, PoE-MAX off: The POE power supply power of the whole machine is less than 80% of the specification, PoE-MAX Steady on : The POE power supply power of the whole machine is greater than 85% of the specification, LINK/ACT Off: No link, LINK/ACT Steady on: Linked, LINK/ACT Flashing: Transmitting data
Working Mode	Default (Normal mode) : All ports can communicate with each other, EXTEND (Surveillance mode): Transmission distance up to 250 meters

## Ordering Info

Product Model	Description
NSW2020-6T-POE-IN	Unmanaged Ethernet Switch(PoE)

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