Data Sheet





SWITCH 8P IO/IOO/IOOO POE + 2P SFP UPLINK I5,4W 802.3AF I3OW TOTAL

Product Model

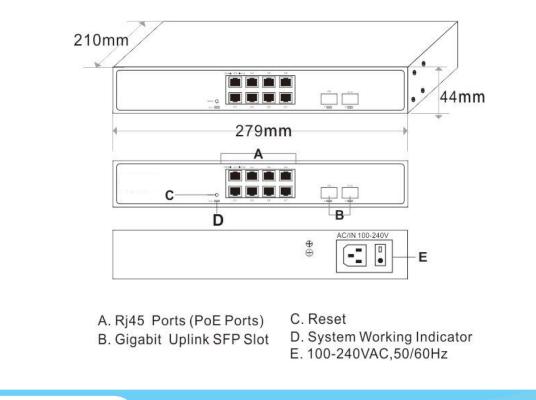
DN-POE-33108PF

Connector	Fiber Port: 2x gigabit SFP slots
	RJ45 Port: 8x 100/1000BaseT ports that support PoE
	Bandwidth: 20G (Non-blocking)
Ports	Packet Buffer Memory: 4Mbit
Performance	MAC Address Table Size: 4K
	Switch Processing Scheme: Store-and-Forward
Packet	10BASE-T: 14880pps/port; 100BASE-TX: 148800pps/port; 1000BASE-T:
Forwarding Rate	1488000pps/port
Network Medium	10BASE-T: UTP CAT 3, 4, 5/5e (≤100m);
	EIA/TIA-586 100-ohm STP (≤100m);
	100BASE-TX, 1000BASE-T: UTP CAT 5/5e (≤100m);
	EIA/TIA-568 100-ohm STP (≤100m)
	IEEE 802.3 10BASE-T;
Switching	IEEE 802.3u 100BASE-TX;
Protocols and	IEEE 802.3ab 1000BASE-T;
Standards	ANSI/IEEE Std 802.3 Nway;
	IEEE 802.3x
Data	Ethernet: 10Mbps(Half-duplex), 20Mbps(Full-duplex);
Transmission	Fast Ethernet: 100Mbps(Half-duplex), 200Mbps(Full-duplex);
Rate	Gigabit Ethernet: 2000Mbps(Full-duplex)
LED Indicators	SYS(System); Link; PoE
PoE Features	PoE Standard: IEEE 802.3af Power-over-Ethernet
	Single PoE Port Power Output: Max. 15.4 watts (IEEE 802.3af)
	8 PoE ports, auto detect PD devices
	PoE Port Output Voltage: DC48-55V
	Power Pin Assignment:1/2+;3/6- (by default); 4/5+;7/8- can be customized
Dimensions	279 x 210 x 44mm
MTBF	100,000 hours
Working	Operating Temperature: -20 $^{\circ}$ C ~ +55 $^{\circ}$ C; Storage Temperature: -40 $^{\circ}$ C ~ +85 $^{\circ}$ C;
Environment	Relative Humidity: 5 ~ 95%, non-condensing
Certification	CE mark, commercial
	FCC Part 15 Class B
	VCCI Class B
	EN 55022 (CISPR 22), Class BCE Mark ,commercial
	CE/LVD EN60950, RoHS

Data Sheet



Dimension



Description

DN-POE-33108PF PoE switch comes with 8x 10/100/1000Base-T RJ45 Ethernet ports, and 2x gigabit SFP slots. It can supply power to network equipment such as weather-proof IP cameras with windshield wiper and heater, high-performance AP and IP telephone. This PoE switch are highly flexible, the transmission distance of the SFP fiber port can be up to 120km, and with high resistance to electromagnetic interference.

DN-POE-33108PF product components were rigorous screened, have superior performance in stability, environmental adaptability. Metal shells have better resistance ability to corrosion and electromagnetic interference, ensure stability and security of this Ethernet Switch. Power input also chooses a suitable and reliable types of power, to get more powerful suitability to environment.