Data Sheet

D·NET

SWITCH 24P 10/100/1000 POE + 2P SFP UPLINK 15,4W 802.3AF 400W TOTAL
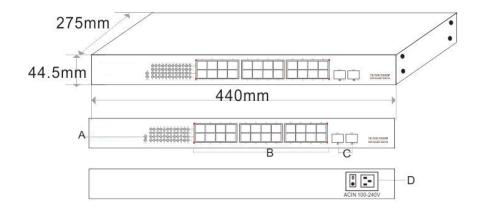
Product Model

DN-POE-33024PF

Product Model	ONV-POE33024PF
Connector Type	24x 10/100/1000M copper cable RJ45 PoE ports(All ports support MDI/MDIX automatic adjustment); 2x 10/100 /1000Mbps SFP fiber uplink ports
Forwarding Mode	1000M line speed forwarding; Packet Length: 10K; Packet Buffer: 4.1M
Network Medium	10BASE-T: Cat3,4,5 UTP(≤100 meters) 100BASE-TX: Cat5 or more UTP(≤100 meters) 1000BASE-TX: Cat5 or more UTP(≤100 meters)
Performance Specifications	Backplane Bandwidth: 52Gbps Network Delay: less than 20 microsecond Packet Buffer: 4M Address Database size: 8K MTBF: 100,000 hours
PoE Description	IEEE 802.3af, each port power is 15.4W; Port1 to Port24 support PoE power; The even number Port(1/3/5/7/9/11/13/15/17/19/21/23) is end-span(1/2+, 3/6-line pair) power supply, the odd number port(2/4/6/8/10/12/14/16/18/20/22/24) is mid-span(4/5+, 7/8- line pair) power supply
PoE Power	Port output power is 15.4W (IEEE802.3af)
Power Supply Type	End-span type(Mid-span optional)
Network Protocols	IEEE 802.3; IEEE 802.3u; IEEE 802.3ab; IEEE 802.x Flow Control
LED Indicator Status	Power, Network, PoE working status
Power	IEEE802.3af standard, each port power is 15.4W, total power is 400W
Voltage	Input: AC100~240V 50/ 60Hz
Dimension/ Weight	Dimension (LxWxH): 440 x 275 x 44.5mm; Weight:4.6kg
Working Environment	Working temperature: -20°C ～ 55°C; Storage temperature: -20° ～ 75°C; Working Humidity: 10% ～ 90%, no condensation; Storage Humidity: 5% ~ 90%, no condensation; Working Altitude: 3000 meters (10,000ft); Storage Altitude: 3000 meters (10,000ft)
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Safety	CE Mark ,commercial CE/LVD EN60950,RoHS

Dimension

275mm
44.5mm
440mm
A
B
C
D
ACIN 100-240V

A. Working Indicator
B. 24x PoE Ports
C. SFP Optical Port
D. Power Input Port - AC100-240V,50/60Hz

Description

Selecting to insert up to 24 Ethernet networks or fast Ethernet devices or hybrid access to 24 IP-based IEEE802.3af PoE devices. Optimized installation and power management, such as the wireless access points (AP), Voice IP (VoIP) phones and IP-based cameras. Power over Ethernet (IEEE802.3af) is used for new construction equipment to improve network efficiency and reduce the time and cost of installation. Easily deploy your wireless access point AP and IP cameras, eliminating the need to power outlets and supply uninterrupted power to the entire PoE device.