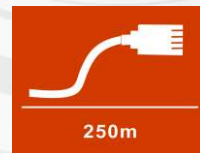# HIKVISION

DS-3E0318P-E
16-ports 100Mbps Unmanaged PoE Switch

Overview

DS-3E0318P-E is an 16 10/100Mbps ports unmanaged switch that requires no configuration and provides 16 PoE (Power over Ethernet) ports. It can automatically detect and supply power with all IEEE 802.3af/at compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network to where there are no power lines or outlets, where you wish to fix devices such as IP Cameras or IP Phones, etc.

PoE AT/AF

Steady Supply

Buffer Optimization

250m

Data Transmission Guarantee

Features

- IEEE 802.3at and IEEE 802.3af Power over Ethernet (PoE) compliant
- 16x10/100Mbps Auto-MDIX PoE ports
- Provides up to 30 watts per PoE port
- PoE power budget 230W
- 4 KV surge protection for PoE ports
- IEEE 802.3x flow control support
- Plug-and-play installation
- 7.2 Gbps switching fabric
- 2.75 Mbits RAM Data Buffer
- 4K MAC address entries
- Sturdy metal enclosure

NO.	Description
1	LEDs
2	Extend mode
3	PoE port
4	Uplink ports
5	SFP ports

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Specifications

Model	DS-3E0318P-E
Ports	
Network Ports	18
PoE Port	16, 10/100Mbps RJ45 ports
Uplink Port	2, 1000M Combo Port
Standard	
Network Protocol	IEEE802.3,802.3u,802.3x, 802.3af, 802.3at
Performance	
Switching Capacity	7.2Gbps
Max. Forwarding Rate	5.36Mpps
High Priority Ports	Ports 1-8
Forwarding Mode	Store-and-forward
MAC Address Table	4k
Flow Control	IEEE802.3x full duplex
Power Over Ethernet	
PoE Standard	IEEE802.3af, IEEE802.3at
PoE Power Budget	230W
Working Mode	Extend On:250m,10M,CAT 5e
	Extend Off:100m
General	
Power Supply	100-240V AC, 50/60Hz
Power Consumption	≤250W
Surge Protection	4KV
Working Temperature	Temperature: 0℃-40℃
Working Humidity	Humidity: 10%-90% , non-condensing
Storage Temperature	Temperature: -40℃-70℃
Storage Humidity	Humidity: 5%-90% , non-condensing
Weight	3.72kg
Dimension	440mm*285mm*43mm
Accessories	
SFP modules (Optional)	HK-1.25G-20-1550: 1000M SFP module, TX1550nm/RX1310nm, LC, single-mode single-fiber, 20km HK-155M-20-1550: 100M SFP module, TX1550nm/RX1310nm, LC, single-mode single-fiber, 20km

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