

DS-3E0318P-E

16-Port 100 Mbps Unmanaged PoE Switch

- Optional 820 ft (250 m) Extended Transmission Mode
- 16 x 10/100 Mbps Auto-MDIX Ports
- IEEE 802.3at/af PoE Compliant
- Up to 30 W per PoE Port, PoE Power Budget 230 W
- 4 kV Surge Protection
- 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



DS-3E0318P-E is a 10/100 Mbps unmanaged switch that requires no configuration and provides 16 PoE (Power over Ethernet) ports. It can automatically detect and supply power to all IEEE 802.3af/at compliant powered devices. In these situations, electrical power is transmitted alongside data in one single cable, allowing

network expansion where there are no power lines or outlets, for devices such as IP cameras, IP phones, etc.

Available Models: DS-3E0318P-E



DS-3E01318P-E	
Ports	
Network Ports	18
PoE Port	16 x 10/100 Mbps RJ-45 ports
Uplink Port	2 x 1000M combo port
Standard	
Network Protocol	IEEE802.3, 802.3u, 802.3x, 802.3af, 802.3at
Performance	
Switching Capacity	7.2 Gbps
Max. Forwarding Rate	5.36 Mpps
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	16 ports IEEE802.3af (up to 15.4 W per port) or 8 ports IEEE802.3at (up to 30 W per port)
PoE Power Budget	230 W
Working Mode	Extend on: 250 m, 10M, CAT 5e Extend off: 100 m
General	
Power Supply	100 to 240 VAC, 50/60 Hz
Power Consumption	≤250 W
Surge Protection	4 kV
Working Temperature	32° F to 104° F (0° C to 40° C)
Working Humidity	10% to 90%, non-condensing
Storage Temperature	-40° F to 158° F (-40° C to 70° C)
Storage Humidity	5% to 90%, non-condensing
Weight	8.2 lbs (3.72 kg)
Dimension	17.32" x 11.22" x 1.69" (440 mm x 285 mm x 43 mm)
Accessories	
SFP Modules (Optional)	HK-1.25G-20-1550: 1000M SFP module, TX1550nm/RX1310nm, LC, single-mode single-fiber, 20 km HK-155M-20-1550: 100M SFP module, TX1550nm/RX1310nm, LC, single-mode single-fiber, 20 km

Landmarks

No.	Description
1	LEDs
2	Extend Mode
3	PoE Port
4	Uplink Ports
5	SFP Ports

