

## DS-3E0105P-E

### 4-Port 100 Mbps Unmanaged PoE Switch

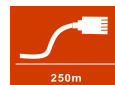
- **Optional 820 ft (250 m) Extended Transmission Mode**
- **4 x 10/100 Mbps Auto-MDIX Ports**
- **IEEE 802.3at/af PoE Compliant**
- **30 Watts per PoE Port, PoE Power Budget 58 W**
- **4 kV Surge Protection**
- **IEEE 802.3x Flow Control Support**
- **Plug-and-Play Installation**
- **1 Gbps Switching Fabric**
- **448 Kbits RAM Data Buffer**
- **K MAC Address Entries**
- **Sturdy Metal Enclosure**



The DS-3E0105P-E is a 10/100 Mbps unmanaged switch that requires no configuration and provides four 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-3E0105P-E



## Specifications

|                            |  |
|----------------------------|--|
| <b>DS-3E0105P-E</b>        |  |
| <b>Ports</b>               |  |
| Network Ports              | 5  |
| PoE Port                   | 4 x 10/100 Mbps, RJ-45 ports   |
| Uplink Port                | 1 x 100M Ethernet Port   |
| <b>Standard</b>            |  |
| Network Protocol           | IEEE802.3, 802.3u, 802.3x, 802.3af, 802.3at  |
| <b>Performance</b>         |  |
| Switching Capacity         | 1 Gbps   |
| Max. Forwarding Rate       | 0.74 Mpps  |
| High Priority Ports        | Port 1   |
| Forwarding Mode            | Store-and-forward  |
| MAC Address Table          | 1k   |
| Flow Control               | IEEE 802.3x full duplex  |
| <b>Power over Ethernet</b> |  |
| PoE Standard               | 4 ports IEEE802.3af (up to 15.4 W per port) or 2 ports IEEE802.3at (up to 30 W per port) |
| PoE Power Budget           | 58 W   |
| Working Mode               | Extend On: 250 m, 10M, CAT 5e<br>Extend Off: 100 m                                       |
| <b>General</b>             |  |
| Power Supply               | 51 VDC, 1.25 A   |
| Power Consumption          | ≤ 63 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%-90% , non-condensing  |
| Weight                     | 10.55 ozs (299 g)  |
| Dimension                  | 5.2" x 3.7" x 1.09" (132 mm x 93.3 mm x 27.6 mm)   |

## Landmarks

| NO. | Description |
|-----|-------------|
| 1   | PWR         |
| 2   | POE-MAX     |
| 3   | EXTEND      |
| 4   | LINK/ACT    |
| 5   | POE STATUS  |
| 6   | PoE PORT    |
| 7   | UPLINK      |
| 8   | N/A         |

