



8-Port-Fast Ethernet-PoE-Switch, 802.3at/af PoE, 8 PoE-Ausgängen

The LevelOne FEP-0811 series are unmanaged Fast Ethernet PoE switches with 8 RJ45 PoE ports. The switches are IEEE 802.3af/at compliant, providing power and data over a single Ethernet cable to any PoE device, with a total power budget of 120/250W, or up to 30W per port. Ideal for desktops, they are also 19-inch rack-mountable, which provides convenient and flexible installation. The FEP-0811 switches are designed for small-to-medium businesses that require an affordable solution for deploying PoE infrastructure.



1. LED Indicators
2. 10/100Mbps RJ-45 PoE Ports
3. Power On / Off Switch
4. Power Socket

Key-features

- IEEE-802.3af / at PoE kompatibel zur einfachen Verwendung und Installation
- Automatische Erkennung und Schutz von Nicht-Standard-PoE-Geräten
- 10/100 Mb/s, Voll/Halb-Duplex, Auto-Negotiation, Auto-MDI/MDIX
- 11 Zoll Metallgehäuse mit beiliegendem Montagesatz für 19 Zoll Racks
- IEEE-802.3x Flow-Control schützt vor Packet-Loss und sorgt für zuverlässige Datenübertragung
-

Specifications

System Specifications

Standards & Protokolle:

IEEE 802.3 10-BASE-T, Ethernet
 IEEE 802.3u 100-BASE-TX, Fast Ethernet
 IEEE 802.3x Full-duplex Flow Control
 IEEE 802.3af Power over Ethernet (PoE)
 IEEE 802.3at Power over Ethernet Plus (PoE+)

Pufferspeicher:

64KB

**Stecker:**

8 x 10/100Base-TX RJ-45 PoE Ports
10Base T Cat. 3, 4, 5 UTP/STP
100Base TX Cat. 5 UTP/STP

Taster:

Power On / Off Switch

Indikator:

Power, Active, 10/100M, PoE

Übertragungsmethode:

Store-and-Forward

Leistungsaufnahme:

100-240V AC, 50-60 Hz, 2A Internal Power Supply

Energieverbrauch:

< 130W (FEP-0811)
< 250W (FEP-0811W250)

Backplane (Gbps):

1.6Gbps

MAC-Adresstabelle:

1K

Datenrate:

10/100Mbps

Features

PoE:

Power Budget: Max. 123.2W (FEP-0811)
Max. 245W (FEP-0811W250)
PoE Standard: IEEE 802.3af/at Power over Ethernet / PSE
PD classification identity
PoE over current protection
PoE circuit sorting protection
PoE Power Output: Per Port 56V DC, Max. 15.4 watts (802.3af)
or 30 watts (802.3at)
Power Pin Assignment: 1/2(+), 3/6(-)

Performance

Weiterleitungsrate:

100Mbps port - 148,000pps
10Mbps port - 14,880pps

Environment

Temperatur (°C):

Operating: 0°C ~ 45°C
Storage: - 40°C ~ 70°C

Luftfeuchtigkeit (nicht kondensierend):

Storage: 10% ~ 90%
Operating: 10% ~ 90%

Einsatz:

Desktop and 19-inch rack-mountable

Physical Specifications

Abmessungen (W x D x H mm):

185 x 280 x 44 mm

Gewicht:

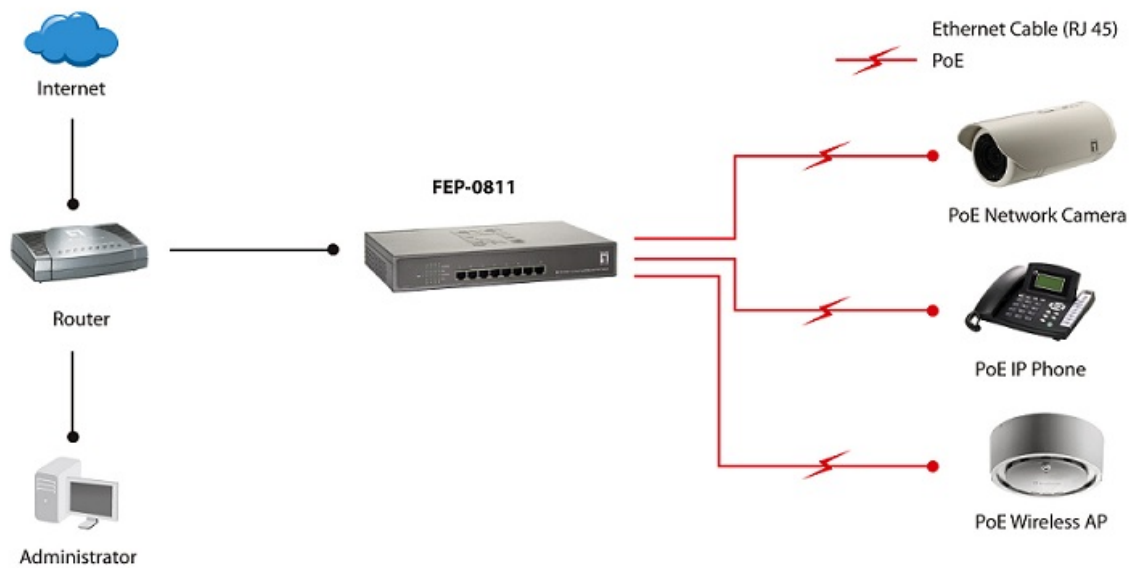
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Approval and Compliance

Zertifizierung:

FCC, CE, RoHS

Diagramm



Order Information

FEP-0811

FEP-0811W250: 250W

Package Contents

FEP-0811

Stromkabel

19" Einbaurahmen

Quick Installation Guide

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