



Functional Overview

The APOE08 powers up to eight passive PoE devices from one power source. Power can be supplied through either the DC jack or the terminal block connector. Each channel includes an On/Off switch, and the unit is intended for applications such as access points, IP cameras and IP phones.

PORTS
8 passive PoE

INPUT POWER
12-48 VDC

DATA RATE
10/100 Mbps

POWER INPUT
DC jack / terminal block

Key Functions

- Powers up to eight passive PoE devices from one power source
- Power input via DC jack or terminal block connector
- Independent On/Off switch for each channel
- Applications include AP, IP camera and IP phone

Technical Specifications

Input power	12 VDC - 48 VDC
Output power	Depends on input power
Data input	RJ45
Power input	DC jack or terminal block connector
Data + power output	RJ45
Switch button	On / Off
DC plug connector	2.1 x 5.5 mm
Data rate	10/100 Mbps
RJ45 data pins	1, 2, 3, 6
Power pins	(+) 4, 5 (-) 7, 8