



Functional Overview

The APOE08G powers up to eight Ethernet or Gigabit PoE devices from one power source. Power can be supplied through either a DC jack or a terminal block connector. The unit is intended for applications including access points, IP cameras, and IP phones.

PORTS

8 PoE outputs

DATA RATE

10/100/1000 Mbps

POWER INPUT

12-48 VDC

POWER IN

DC jack / terminal block

Key Functions

- Powers up to 8 Ethernet or Gigabit PoE devices from one power source
- Power input via DC jack or terminal block connector
- Output power depends on the input power
- Designed for use with APs, IP cameras, and IP phones

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
DC plug connector	2.1 x 5.5 mm
Data rate	10/100/1000 Mbps
RJ45 data pins	All pins
Power pins	(+) 4, 5 (-) 7, 8