

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phihong USA](#)
[POE60D-560\(G\)](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

WWW.PHIHONG.COM



60W Power over Ethernet Splitter
POE60 Ultra PoE Gigabit Splitter



*Designed to work with
 POE75U-1UP Single port*



Features

- Proprietary Detection, Disconnect and Overload Protection per IEEE802.3af
- Designed to Work with POE75U Single Port Injector or better
- Gigabit Compatible
- Non-Vented Case
- Diagnostic LEDs
- 1 Year Warranty

Applications

- WiMAX Access Point
- Last Mile Wireless
- Computer Workstation
- Multi Radio Access Points

Safety Approvals

- CE

Mechanical Characteristics

- Length: 100mm (3.94in)
- Width: 56mm (2.25in)
- Height: 27.9mm (1.09in)
- Weight: 142g (5.0oz)

Output Specifications

Model	DC Output Voltage	Output Current
POE60D-560(G)	50-57V 52V min when used with POE75U-1UP	1.1A

Phihong is not responsible for any error, and reserves the right to make changes without notice. Please visit our website at www.phihong.com for the most up-to-date specifications and contact information.

POE60D Characteristics

WWW.PHIHONG.COM

INPUT:

Input Voltage Range

Receives power from either data and spare pairs
50 to 57Vdc

Input Current

1.4A (DC) max.

OUTPUT:

Regulation

Unregulated

Power

60W for 55-57VDC input range
55W for 50VDC input range

Efficiency

98% (typical) at maximum load 53Vinput

Short Circuit Protection

Output can be shorted permanently without damage

ENVIRONMENTAL:

Temperature

Operation 0 to +40°C
Non-operation -20 to +65°C

Humidity

Operation 5 to 90%

Immunity

ESD: EN61000-4-2. Level 3
RS: EN61000-4-3. Level 2
CS: EN61000-4-6. Level 2

EMC

EN55022 Class A
FCC Part 15 Class A

Isolation Test

The splitter output is non-isolated from incoming PoE voltages

Indicators

GREEN LED – Output Good

Cable

Designed to operate up to 100 meters per IEEE 802.3, CAT 5e or CAT6

Warranty

1 Year

Input and Output Data Connector

RJ45

Output Connector

Center Positive Barrel 9mm x 2.5mm ID x 5.5mm OD
Tip is user changeable for other sizes

Dimension Diagram Unit: mm

