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52W Power Over Ethernet Splitter POE60 Gigabit High Power Splitter



*Designed to work with
POE60U-560G Single port*



Features

- Proprietary detection
- DC Good LED
- Non-Vented Case
- Gigabit Compatible
- Full Protection OCP,OVP
- 10/100/1000 Base T Data rates

Applications

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

Safety Approvals

- CE

Mechanical Characteristics

- Length: 140mm (5.51in)
- Width: 65mm (2.585in)
- Height: 36mm (1.42in)
- Weight: 0. 2Kg (0.44lb)

Output Specifications

Model	DC Output Voltage	Output Current
POE60D-560	44-57V 52V min when used with POE60U-560G	1.1A

Phihong reserves the right to make changes without further notice. Please consult Phihong USA and visit www.phihong.com for the most up-to-date specifications.



POE60D Characteristics

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INPUT:

Input Voltage Range

Receives power from either Data or spare pairs

Model name	Input Voltage Range
POE21D-120	45-57VDC

Input Current

1.1A(RMS) max.

OUTPUT:

Regulation

Unregulated

Efficiency

98% (typical) at Max. load 53Vinput

O/P Voltage Protection

In case of output voltage, crowbar will short

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
Note: RS and CS tested with POE30U

EMC

EN55022 Class A

Isolation Test

This Splitter output is non-isolated from incoming POE voltages

Indicators

GREEN LED – Output Good

Cable

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

Input and Output DataConnector

RJ45

Output Connector

Center Positive Barrel 9mm x 2.5mm ID x 5.5mm OD

Dimension Diagram Unit: mm (inch)

POE60D-560

