SKU: 81.11P-PWIL320W
Category:

Power Adapter 320W

The Tellabs® Power Adapter 320W provides local power source for operating the ONT180CHP Optical Network Terminals (ONT) when used in high POE output applications in enterprise networks. The power adapter converts 100Vac ~240Vac to a stabilized DC voltage of 54V with rated output current of 6.0A.

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Features

- •Local power supply for ONT180CHP in high power POE applications
- •Connection to ONT 2-wire Phoenix style input connector input only
- •Operational temperature range of -5C to +55C

Highlights

Local Powering Options

Tellabs Power Adapter 320W is ideal for powering Optical Network Terminals (ONT) ONT180CHP in high power POE applications.

Flexible Positioning

It is possible for this power adapter to be positioned in multiple locations across an enterprise network, for example above and below desks, or in wall, ceiling and floor enclosures.

Proven Quality

Tellabs Power Adapter 320W has achieved certification by leading national and international safety organizations. The power adapter has self-limiting protection to protect against short circuit or overload conditions.

Specifications

Physical

- •Weight: 3.1 lb / 1.420 kg
- •Depth: 3.60 in / 91.5 mm
- •Width: 9.17 in / 233 mm
- •Height: 1.97 in / 50 mm

Interfaces

- •Output cord: UL2464,18AWG/2C, 150cm
- •Input cord: Standard AC C13 cord (not included)

Input Power

- •Rated Voltage:100-240VAC
- •Rated Frequency: 50/60Hz
- •Standard AC cord (not included)

Output Power

- •Rated Voltage: 54VDC +/- 5%
- •Rated Load: 6.0A
- •Phoenix style 2-pin connector

Environmental

- •Operating Temperature: -5C to +55C
- •Operating Relative Humidity: 10% to 90% (non-condensing)
- •Storage Temperature: -40 to 70
- •Storage Relative Humidity: 5% to 95% (non-condensing)

Compliance

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- Safety: ETL62368 / EN62368 / UKCA62368 / GB4943 / PSE62368
- EMI: FCC PART 15B / EN55032/EN55035 / GB/T9254/GB17625.1/ J55032
- ESD: IEC61000-4-2 AIR DISCHARGE at 38KV, CONTACT DISCHARGE at 36KV
- Conforms to UL Standard 62368-1

Management

- Power adaptor has no local management access

Installations

- Above and below desks, plus positioning in wall, ceiling and floor enclosures
- For use with Tellabs ONT180CHP

Ordering Information

- 81.11P-PWIL320W
- Standard AC cord (C13) not included 81.11W-C13TYPB-3

General

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