

SKU: 81.11P-PWIL150W
Category:

Power Adapter 150W

The Tellabs® Power Adapter 150W provides local power source for operating Optical Network Terminals (ONT) in enterprise networks. It offers a small formfactor for ease of placement anywhere in the local area network architecture inside buildings. The Tellabs Power Adapter 150W supports ONTs requiring stable 48VDC power from 100-240VAC source.

Features

- •Local power supply for Optical Network Terminals
- •Quick and error free connection to ONT
- •Compact size for multiple mounting options
- •Operational temperature range of 0C to +40C

Highlights

Local Powering Options

Tellabs Power Adapter 150W is ideal for powering Optical Network Terminals (ONT), such as Tellabs ONT180C, Tellabs ONT205, and Tellabs ONT202 located inside buildings.

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 150W proven track record of quality and dependability. It 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: 1.2 lb / .544 kg
- •Depth: 6.49 in / 165 mm
- •Width: 2.55 in / 65 mm
- •Height: 1.45 in / 37 mm

Interfaces

- •Molex 8 pin connector
- •Standard AC cord (not included)

Input Power

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

Output Power

- •Rated Voltage: 54VDC
- •Rated Load: 2.8A
- •Molex 8 pin connector

Environmentals

- •Operating Temperature: 0C to +40C
- •Storage Temperature: -40 to 85
- •Relative Humidity: 0% to 95%

Compliance

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- FCC
- CE
- UL

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 ONT180C, Tellabs ONT205, and Tellabs ONT202

Ordering Information

- 81.11P-PWIL150W
- Standard AC cord (not included)

General

The development, release, and timing of features or functionality described for Tellabs products remains at Tellabs sole discretion. The information that is provided within this data sheet is not a commitment nor legal obligation to deliver any material, code or functionality.

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