

SKU: 81.11P-PWIL81WM
Category:

Power Adapter 80W

The Tellabs® Power Adapter 80W 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 80W 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 -5C to +55C

Highlights

Local Powering Options

Tellabs Power Adapter 80W is ideal for powering Tellabs ONT140CL and Tellabs ONT142R located inside buildings.

Flexible Positioning

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

Proven Quality

Tellabs Power Adapter 80W 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: .6 lb / .272 kg
- •Depth: 4.96 in / 126 mm
- •Width: 2 in / 50.8 mm
- •Height: 1.11 in / 28.3 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: 1.5A
- •Molex 8 pin connector

Environmentals

- •Operating Temperature: -5C to +55C
- •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 ONT140CL and Tellabs ONT142R

Ordering Information

- 81.11P-PWIL81WM
- Standard AC cord (not included)
- Optional ONT power supply mounting bracket (10 pack): 81.11K-BKONTPS

General

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