

# Model OTOHP-PS

## Optical Headend Platform Power Supply

### Features / Benefits



The OTOHP-PS power supply module is designed to provide stable powering for all modules in the chassis. Two OTOHP-PS modules can be used in one OHP (Optical Headend Platform redundancy with built-in power sharing circuitry). The auto-recovery short circuit protection function of the power supply improves the reliability of the platform. On the front panel, LED's indicate the module status and health and DC voltage output status. OTOHP-PS also provides 24V<sub>DC</sub> test point voltage testing for output.

### Electrical & Environmental Characteristics

Min	Typ	Max	Units
85		264	V <sub>AC</sub>
	24		V <sub>DC</sub>
	300		W
	86		%
	84		%
0		+50	°C
-40		+70	°C
5		85	%
	2		kg
	4.4		lbs.
IEC Male			
Yes			
19-inch EIA, 3RU High			
395 x 48 x 128			mm
15.6 x 1.89 x 5.04			in.

85 to 264 V<sub>AC</sub> wide range

24 V<sub>DC</sub>/300W output

Built in power sharing circuit

Auto-recovery short circuit protection

Integrated fans for localized cooling

Hot-swap design

Input AC Voltage  
Output DC Voltage  
Output Power Capability  
Efficiency<sub>1</sub>  
Efficiency<sub>2</sub>  
Operating Temperature Range  
Storage Temperature Range  
Relative Humidity<sub>3</sub>  
Weight

Input Connector  
Short Circuit Protection  
Structure  
Dimensions

1) 230V<sub>AC</sub> - Full Loading  
2) 115V<sub>AC</sub> - Full Loading  
3) Non-condensing

### Ordering Information

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