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## **Media Converter Chassis**

#### 1. Product Description

OPTINET 14/16/17 slots fiber converter rack (2U) is a kind of economical converter rack used in machine rooms. This type of rack can support plug-and-play installation. There is an active and standby power system in a centralized manner, supporting automatic switching. It makes the maintenance easy and build an effective solution of networks.



14 slot chassis for both 155M and Gigabit stand alone media converter.

16 slot chassis for 155M Card type media converter,

17 slots for Gigabit Card type media converter.

#### 2. Features

- The standby power configuration ensures uninterrupted operation of the system
- Supporting two power supply modes: AC220V and DC -48V, so that the system is applicable to multiple operating environments
- Supporting simultaneous operation of fiber converters in different modes, greatly improving system applicability
- Supporting hot swapping of the entire fiber converter

### 3. Specification

Parameters	Specifications	
Number of slots	14/16/17 Slots	
Structure	2U rack	
Power input	AC – Voltage: AC85 ~ 265V; frequency: 50/60 Hz	
	DC – voltage: DC -36 ~ 72V	
Power output	DC5V 12A	
Ripple	≤20mv	
Power configuration	Single power or dual power (in hot backup mode)	



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Maximum power consumption	95W
Operating temperature	-10~55°C
Operating humidity	5%~90%
Storage temperature	-40~70°C
Storage humidity	5%~90% (non-condensing)

# 4. Ordering Information

Model	Slots	Power	Size
OP-R14-P1	14 slots media converter chassis	Single power AC220V/DC48V	485*231*90mm
OP-R14-P2	14 slots media converter chassis	Dual power AC220V/DC48V	485*231*90mm
OP-R16-P1	16 slots media converter chassis	Single power AC220V/DC48V	485*231*90mm
OP-R16-P2	16 slots media converter chassis	Dual power AC220V/DC48V	485*231*90mm
OP-R17-P1	17 slots media converter chassis	Single power AC220V/DC48V	484*300*91mm
OP-R17-P2	17 slots media converter chassis	Dual power AC220V/DC48V	484*300*91mm