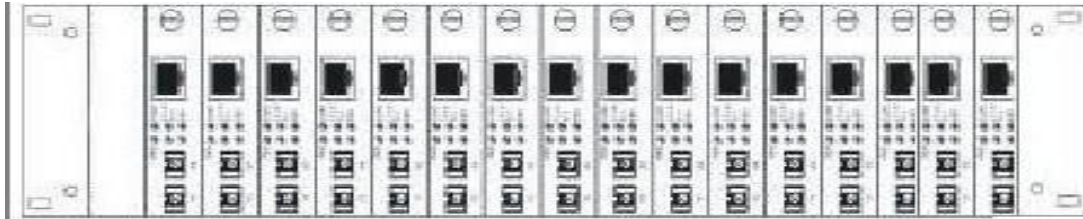


EMCR14SLOT

14 Slots Rack-mount Chassis for Standalone Media Converter

14 slots rack-mount chassis can be installed 14-piece standalone type media converter.



Introduction

This manual describes the using method of 14 slots rack, about its functions, operating instructions. Users should carefully read this manual before using, to not cause unnecessary damage to the machine.

Description

14-slot chassis is a highly integrated device, it can be integrated more than one Fast Ethernet media converter in a rack, for using more conveniently. 14-slot chassis can also be used on the chassis, it is easy to manage shelves and offer centralized power. The rack is hot-swappable, with back-up power supply, to provide a reliable, efficient and economical solution for network systems.

Installation

1. For rack with single power supply:

There are two ends for the three-wire power cord, plug one of the end into switch (220V), the other end into 220V AC power jack. Switch on the power supply when the device is working, LED of power will be on in green, fan will start rotating.

2. For rack with dual power supplies: Turn on the two power switches, LEDs of power will be on in green, rack is working and fan starts rotating.

3. Switch off the power supply, remove the front faceplate, and insert into the media converter cards, then use it according to the second procedure. LED of power on the media converter will be on in green, other operations are same as media converter.

Specification

Performance requirements:

1. Standard dimension of 14 slots: 19 inches width, 2U height, can be installed on chassis, for centralized management and maintenance.
2. Use passive back-plane structure for a stable power input;
3. Each standalone media converter can be hot-swappable;
4. Power supply is fully shielded to prevent the module -running from electromagnetic interference.
5. The switches can run for long time continuously and stably, and provide over-voltage, over-current protection, power output ripple is less than 50mv;
6. Rack can provide maximum reliable insurance for media converters.

Power requirements

Input: 85—265VAC/50Hz

Output: +5VAC

Ripple: ≤50mv

Noise: ≤50mv

Environment requirements:

Operation temperature range 0 - 50°C

Storage temperature range -20 - 65°C

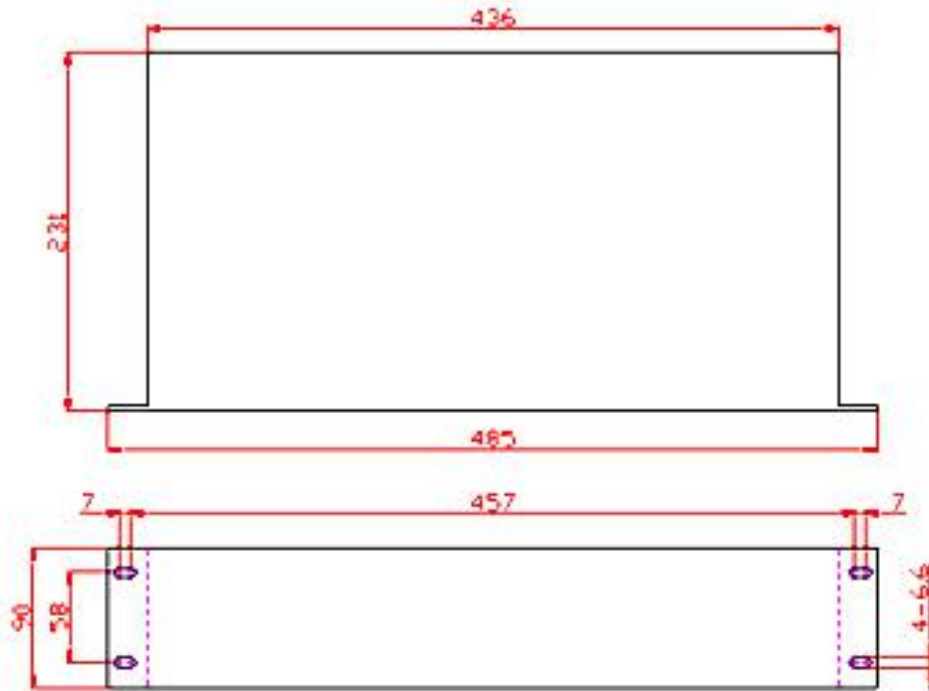
Relative humidity 5% - 65 no condensing

Dimension

485×231×90mm

Width:19 inches , height:2U

Dimension Chart



Packing List

- 14 slots media converter rack
- Power cord (220VAC) or power connector (48VDC)
- User manual