

## FEP-593114

### 14 Slots Unmanaged Media Converter Chassis



## Installation

1. When you unpack this product package, please check the devices with packing list.
2. Install the converter chassis in a standard 19" cabinet and fix it.
3. For 14 slots media converter chassis: Unscrew two screws from the side next to the RJ45 port of the media converter. Then use these two screws to fix the carrier given with this option onto the side of media converter, leaving the bigger side of the screws ahead. Then insert the converter to the chassis, make sure the power plug of chassis is inserted in the power port of media converter. When the converter is fully and firmly fit the chassis, fasten the screws on the carrier. Follow the above steps, install all necessary converters in the chassis, and then block up any slots not for use temporarily.
4. Insert the RJ45 twisted pair to the electrical port of converter, and insert the fiber to the fiber port of the converter. Then connect the supplied AC to DC power adapter to the receptacle at the back of the chassis, attach the plug into a standard AC outlet with a voltage range from 100 to 260 Vac or a DC outlet with a voltage of 48 Vac. Then turn the power switch on, the POWER LED Lamps in the chassis will on and at green color. (For 14 slots media converter chassis, the POWER LED Lamp is in front side.) Then the fans began to work, that shows the power supply of the chassis is normal and stable. The LED Indicator Lamps of converters installed in chassis should indicate valid network connections and working status. Then the chassis began to work stably.

5. If the chassis is with dual power supply, please turn on both two powers supply, and they will work together. This will extends the life cycle of the power supply, and can make sure the chassis work normally in case one of them broken down.

## **Fault and Maintenance**

### 1. Finding out the problems.

When the electrical current becomes dangerous, the POWER LED Lamps of chassis will become red with alarm at the same time. When the problems have been cleared, the LED Lamps will back to normal.

If the fuse has blown, or the power supply has broken down, the POWER LED Lamps will be off, and the fans will not work. (The fuse is under the plug, you can pull it out for checking or changing when necessary.)

When the fans of chassis broken down, the POWER LED Lamps will be normal but the fans will not work. If this happens, the power supply must be changed for new ones, and we will do this for users, you should not do it by yourself, or you may break up the options.

If the power supply of chassis is normal, but the LED Lamps of converters are off, there might be any problems with the connection between the plug board of chassis and the power supply, you should stop the electrical current and pull out the power adapter for checking and reinserting.

2. Changing the power supply for new ones when one of the dual power supply broken down, Then you should pull out the broken one them pull out the plug from it and change it for a new one, then connect the plug again. When is done, the chassis and converters will keep working. When single power supply broken down, just follow the above steps, but when it is done, the converters installed in the chassis will stop working until the new power supply works normally.