

FA-2U16S

2U 16 Slots Management Media Converter Rack



Product Features

- ❖ Metal case, 19 inch rack standard , two-unit-height
- ❖ Supports Rack Mounting installation
- ❖ House up to sixteen FA-2U16S series media converter modules
- ❖ Modularized design with media converter modules, network management module, power supply modules
- ❖ Slide-in module on rear for AC/DC power modules
- ❖ Redundant power supply modules
- ❖ Hot swappable function for converter modules
- ❖ Equipped with cooling fans to ensure reliable operation
- ❖ Intelligent management to efficiently monitor your critical connections

Description

Fiber optical media converter is the Ethernet transmission media conversion unit which interconverts the electric signals on twisted pair cable of short distance and optical signals of long distance. It is also called fiber to Ethernet converter. Fiber optical media converter generally uses at internet environment where Ethernet cable could not cover and have to use fiber optical cable to extend the transmission distance. Also it is located in internet access solution of MAN broadband.

Fiber optical media converter breaks the 100m distance limits of Ethernet electric cable, makes the internet coverage extending to 120KM effectively, bases on high performance dedicated chipset and cache of large capacity to provide non-blocking transmitting performances. In addition, it also provides the function of balancing flow, isolating the conflicts and dedicating errors to ensure the security and stability of data transmission.

The FA-2U16S 16-Slot Rack-mount Chassis is specially designed for accommodating chassis-based Media Converters. It is a standard 19-inch 2U height rack-mount chassis which can be suitably mounted in the standard 19-inch rack. The chassis lets you install multiple media converters in an equipment rack together with the network devices for which they provide media conversion. This provides for space saving, and the cabling will look neat. The chassis comes with its own universal AC to DC power supply. For maximum power availability, an optional redundant power supply is available for installation in the chassis.

Specification

Parameters	Specification
Model	FA-2U16S
Rack	2U 19 inch standard
Power Supply	Redundant power supply, support 220VAC and -48VDC
Fan	Redundant fan for cooling
Slots	1 slot for management card 16 slots for business card
Hot swappable	Yes, for power module, management module and business module
Environment Attribute	Working Temperature: 0~50°C Storage Temperature: -20~70°C Working Humidity: 10%~90%, non-condensing Storage Humidity: 5%~90%, non-condensing
Dimensions (W* D* H)	42.5*31.5*9.2 cm
Weight	6 Kg

Ordering Information

Part Number	Product Description
FA-2U16S-220V	2U 16 Slots Management Media Converter Rack, AC 220V+AC 220V
FA-2U16S-48V	2U 16 Slots Management Media Converter Rack, DC -48V+ DC -48V
FA-2U16S-48V-220V	2U 16 Slots Management Media Converter Rack, AC 220V+ DC -48V