UCT6612-01

12-Slot Media Converter Rack Chassis With Redundant Power Supply

Flexible module slot design to expand growing network

FEATURES

- Central control unit for multiple converters

- Capacity to host 12 slide-in fiber media converters

- Reliable redundant power supply to prevent system failure to ensure the connection always linked

- Hot swappable feature to avoid network downtime

- Power LED indicator

- 19-inch rack-mount bracket included

- Flexible design for different models to meet various requirements of specification and easy for expanding network equipments

Fiber Converter Application Diagram

The fiber converters rack chassis are optional for various models. It converts Ethernet between UTP cable and fiber optic either for multi-mode or for single-mode. Usage of a multi-mode to single-mode fiber converter also applicable for much longer distance than 100km.

OVERVIEW

The UCR6612-01 is a specially designed chassis to accommodate EUSSO series slide-in converters, including UCT6010-ST, UCT6120, UCT6131, UCT6155, UCT6255, UCT6301 and coming new design. A chassis hosts up to 12 pieces of various media converter that can be used standalone or slide into the chassis. These converters are fully independent to each other and support multi-protocol standards, including 10Base-T, 10 Based-FL, 100Base-TX, 100Base-FX, 100Base-SX, and 1000Base-SX protocols. All the converters connected directly to the chassis power backplane with a build-in universal power supply, the power adapters are no longer required when managing multiple converters together. Moreover, redundant power supply is offering in the power supply set to cope with any accidental breakdown of power supply.

System Specifications	
DC Output	60W max
Slots Number	12 slots for slide-in modules
AC Input	100~240VAC
Frequency	50~60Hz
Dimension	89(H)x440(W)x259(D) mm
Weight	4.25 Kg
Operating Temperature	0°- 50^oC (32°-122^oF)
Operating Humidity	5% - 90%, non-condensing
Certifications	CE Mark FCC Part 15 Class A

ORDERING INFORMATIONS

Model	Description
UCR6612-01	12-slot Rack mountable Media Converter Chassis with Redundant Power Supply