



CR-1112:

12-Slot Chassis for Powering Media Converter with Redundant Power

Key Features

- Flexible design for small growing networks
- Hot swappable to avoid network downtime
- Redundant power supply to prevent system failure, if one fails, the redundant power supply is capable of taking over immediately.
- RoHS Compliance

Overview

CR-1112 is a specially designed chassis to accommodate Ruby Tech slide-in converters. With the high-density design, the chassis can host **12** pieces of various kinds of media converters, which can be either stand-alone or be slided into the chassis. These converters are fully compliant with IEEE multi-protocol standards, including 10Base-T/2/FL, 100Base-TX/FX, and 1000Base protocols.

CR-1112 provides solutions for users to best manage media converters. Since converter is connected directly to the chassis main-board, no power cable or wire is required for connection. Moreover, a redundant power supply is offered in the power supply set to cope with any accidental breakdown of power supply.

Technical Specifications

- Slot Capacity: 12 Slide-in units
- LED Indicators:
- Power-A: Status of Power A in use
- Power-B: Status of Power B in use
- ERROR: Power Circuit Malfunction
- Fan: Status of Fan
- Power: Redundant Power
- AC Power Input
 - Voltage: 100~240VAC
 - Frequency: 50~60Hz
 - Dissipation: 60W max

Power Configuration	Redundant	Single
Power A	YES	YES
Power B	YES	YES

- Ambient Temperature: 0 to 50°C
- Storage Temperature: -10°C to 70°C
- Humidity: 5% to 90%
- Dimensions: 440(W) x 258.6 (D) x 89 (H) mm
- Chassis Weight: 4.25kg
- AC Power Weight: 0.78kg
- DC Power Weight: 0.78kg
- Certification:
 - FCC Part 15 Class A & CE Mark

Ordering Information

CR-1112RAC	12-Slot Chassis for Powering Media Converter with Dual AC Input Redundant Power Supply
CR-1112RDC	12-Slot Chassis for Powering Media Converter with Dual DC Input Redundant Power Supply
CR-1112RADC	12-Slot Chassis for Powering Media Converter with AC+DC Input Redundant Power Supply
CR-1112AC	12-Slot Chassis for Powering Media Converter with Single AC Input Redundant Power Supply
CR-1112DC	12-Slot Chassis for Powering Media Converter with Single DC Input Redundant Power Supply
CPS60-AC	AC Power
CPS60-DC	DC Power

Relative Partner

FE-C130	10/100Base-TX to 100Base-FX Bridge Fiber Converter with LFP
GE-C301	1000Base-T to 1000Base-X Converter
GE-C351	1000Base-T to 1000Base-LX WDM Converter
GE-C300SC	Gigabit Multi-Mode to Single-Mode Converter

FE-C255	ATM (OC-3)/Fast Ethernet Multi-mode to Single-mode Converter
RS-C250	RS-485/422/232 to Fiber Converter
ET-109RM	10Base-T To 10Base-FL Fiber Converter
ET-509R	10Base-T To 10Base-2 Converter
IRS-C250	Industrial RS-232/422/485 to Fiber Converter
IGE-C301	Industrial 1000Base-T to 1000Base-X GbE Media Converter
IFE-C130	Industrial 10/100Base-TX to 100Base-FX Media Converter with LFP
GE-C110	10/100/1000Base-T to 1000Base-X GbE Media Converter with LFP
RC-1001	Web Smart 10/100Base-TX to 100Base-FXFE Media Converter
RC-1201	Web Smart 10/100/1000Base-T to 1000Base-X GbE Media Converter
RS-C250	RS-232/422/485 to Fiber Converter