

MC-116-RPS

16 slots Universal Media Converter Chassis

- Support 10/100Base-TX to 100Base-FX Module and Gigabit Copper to Gigabit Fiber Module
- Hot Swappable Power Supply System
- Redundant Power Design for Chassis



OVERVIEW

Lantech MC-116-RPS is a universal chassis which allows mixed installation of managed and unmanaged converters; it provides one installed power and an extra power slot for redundancy as well as three hot-swappable fans. There are various modules to satisfy the demand of users, which include Fiber converter series (CM-011A) and Gigabit converter

series (CM-121).

All the converters and redundant power supply supports plug-and-play and hot-swappable features which allow user to plug or pull out the converters/ redundant power supply without rebooting the chassis. The MC-116-RPS can also be mounted in a standard 19-inch rack.

FEATURES & BENEFITS

- Chassis with 16 Slots for media converter
- Hot swappable power supply system
- Support 10/100Base-TX to 100Base-FX Module (CM-011A) and Gigabit Copper to Gigabit Fiber

Module (CM-121).

- Redundant power design for chassis
- Rack-mount installation

SPECIFICATION

Hardware Specification		Consumption	
Interface	Number of module slot : 16 Number of power slot : 2 Number of fan : 3	Dimension	440 x 385 x 88 mm (W x D x H)
LED	Power A, Power B	Operation Temperature	0°C to 50°C
Power	Chassis Cabinet:	Storage Temperature	-20° ~ 60°C
	AC Power Input voltage range: AC 85~264 VAC, 50/60 HZ Output voltage: 5V DC	Operational Humidity	5% to 90% (Non-condensing)
	DC Power Input voltage: 48VDC Output voltage: 5VDC	Weight	10.8kg
Power	9.5W (empty loading)	EMI & safety	FCC Class A, CE
		Warranty	2 years

ORDERING INFORMATION

- **MC-116-RPS -P1AC (EU)**.....P/N: 8420-010
16 Slots Universal Media Converter Rack19-inch (2U), with 1 AC power, EU plug
- **MC-116-RPS -P1AC (US)**.....P/N: 8420-0101
16 Slots Universal Media Converter Rack19-inch (2U), with 1 AC power, US plug
- **MC-116-RPS -P1AC (UK)**.....P/N: 8420-0102
16 Slots Universal Media Converter Rack19-inch (2U), with 1 AC power, UK plug
- **MC-116-RPS -P1AC (AU)**.....P/N: 8420-0103
16 Slots Universal Media Converter Rack19-inch (2U), with 1 AC power, AU plug
- **MC-116-RPS -P1DC**.....P/N: 8420-009
16 Slots Universal Media Converter Rack19-inch (2U), with 1 DC power
- **MC-116-RPS -AC POWER (EU)**.....P/N: EOTH000672
Slide-in AC Power Module for MC-116-RPS
- **MC-116-RPS -AC POWER (US)**.....P/N: EOTH0006721
Slide-in AC Power Module for MC-116-RPS
- **MC-116-RPS -AC POWER (UK)**.....P/N: EOTH0006722
Slide-in AC Power Module for MC-116-RPS
- **MC-116-RPS -AC POWER (AU)**.....P/N: EOTH0006723
Slide-in AC Power Module for MC-116-RPS
- **MC-116-RPS -DC-POWER**.....P/N: EOTH000671
Slide-in DC Power Module for MC-116-RPS
- **CM-011A-ST**.....P/N: 8421-160
100FX (100FX, ST, Multit-Mode, 2km) to 10/100TX Converter w/ LLF function
- **CM-011A-SC**.....P/N: 8421-161
100FX (100FX, SC, Multit-Mode, 2km) to 10/100TX Converter w/ LLF function
- **CM-011A-SC(SC/30km)**.....P/N: 8421-176
100FX (100FX, SC, Single-Mode, 30km) to 10/100TX Converter w/ LLF function
- **MBCH16001**
Brackets for the chassis of MC-116-RPS series

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