D-TECh Fiber Media converter chassis

Media Converter Chassis 14-slot 2U

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Variants

24U　2U Slot 14 Dual Power

Details

Rack-Mount Media Converter Chassis

Overview

Parameter	Details
Product Type	Rack-Mount Media Converter Chassis
Design	Chassis-based system for multiple media converters
Slot Capacity	14 / 16 Slots (Bays)
Mounting Type	Standard 19-inch Rack Mount
Rack Height	2U
Application	Centralized installation of media converters in rack systems
Expandability	Supports modular insertion of media converter cards
Installation	Slide-in card type, hot-swappable supported

Key Features

Feature	Description
Slot Capacity	Supports up to 14 / 16 media converters
Rack Standard	19-inch standard rack compatible
Hot Swap	Supports hot-swappable media converters
Power Redundancy	Optional dual power supply with load sharing
Power Isolation	Electrical isolation per slot
Cooling System	Built-in rear cooling fans
Protection	Over-voltage and over-current protection
Operation	Designed for 24/7 continuous operation
Cable Management	Clean and organized rack cabling

Power Supply

Input Voltage	100 ~ 240V AC
Frequency	50 / 60 Hz
Input Current	3.0A (Max)
Output Voltage	+9.5V DC
Output Current	9.5A (Max)
Ripple	? 50 mV
Noise	? 100 mV
Redundant Power	Optional (Hot-swappable)

Environmental Conditions

Operating Temperature	0°C ~ 40°C

Storage Temperature	-40°C ~ 70°C
Operating Humidity	10% ~ 90% (Non-condensing)
Storage Humidity	5% ~ 90% (Non-condensing)

Physical Specifications

Dimensions (W × D × H)	490 × 230 × 90 mm
Rack Size	Standard 19-inch
Rack Height	2U
Weight	6 kg

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