

NXF-719

12 slot Rack-Mountable Media Converter Chassis

Description

The NXF-719 is a highly engineered product designed to offer a lifetime of operation. Incorporated in the chassis are three long life cooling fans to ensure a cool operating environment. Each fan is monitored and connected to the LED status panel mounted on the front. The LEDs indicate when power is supplied to each module and that the fans are functioning correctly.

The chassis comes with two high quality hot swappable power supplies. Either power unit can be removed without disturbing the chassis' operation-offering total efficiency, maximum redundancy and minimum down time. Each converter is supplied from a common shared power bus-but as an added precaution, each is individually protected in the event of a problem on the bus or from power surges. Each converter can be removed or loaded without powering down. The power supply also features a "trigger guard" to prevent the unit from being accidentally switched off.


RoHS
CE **FC**


Features

- Accommodates up to 12 media converters operating under different protocols
- Supports two load sharing, hot swappable power supplies
- ON/OFF trigger guard protection on power switch
- Three serviceable high volume cooling fans
- LED status panel with fan and slot and power LEDs
- Supports slot power isolation
- Supports 10/100/1000Base-TX/FX, ATM-155/622 and serial converters
- Prevents network downtime and protects your converter investments
- Available in AC 100-240V with AC Socket or DC -48V with terminal block

Specifications

Standards	
Capacity	12 media converters
Case construction	Aluminum/steel
Power	2 power supplies
	load sharing
LEDs	hot swappable
	fan status
	slot power status
Cooling	power supply status
	3 x 42.5 cfm rear-mounted fans
MPS-75R AC Power Module	
Total Reg	+/- 1.0%
	Rip. 120mV
	Load 1.0%
	Line 0.5%
Operating temperature	0°C to 50°C
Operating temperature	-55°C to 85°C
Overload Protection	
Over Voltage Protection	
MPS-75D DC Power Module	
DC Input	-48V DC
DC Output	Norm. +12V
	Min. +11.76V
	Max +12.24V
	75Watts
Load	Minimum 0A
	Full 6.4A
Total Reg	+/- 2.0%
	Rip. 120mV,
	Load 1.0%
	Line 1.0%
Operating temperature	0°C to 50°C
Operating temperature	-55°C to 85°C
Overload Protection	
Over Voltage Protection	

Certifications

FCC Part 15 Class A & CE

Dimensions

430 x 290 x 133 mm (W x H x D)

Weight

9kg (with 12 converters, one power supply)

Ordering Information

NXF-719

12 slot Rack Mountable Media Converter Chassis

MPS-75R

75W AC 100-240V Modular Power Supply for the NXF-719

MPS-75D

75W DC -48V Modular Power Supply for the NXF-719

**Specifications subject to change without notice.*