

Model: CPM12D

Cinde **Megapower** unit can supply power for multiple 12volt devices with additional backup power, all in 1RU

The Cinde Megapower PM12D is a 12 volt high current distribution power supply with a built-in backup incase the main supply goes down. If this occurs, the backup supply will take over and continue providing the required voltage. Each supply provides a DC output signal that can be used to trigger an alarm if the supply goes down.



DATASHEET - CPM12D

Features

Protections: Short circuit/Overload/Over voltage

Over temperature

Indicator LEDs: DC & AC

DC reference o/p for alarm detection

Rack mountable - 1RU Built in fan cooling

Protection	Overload	Constant current limiting, recovers automatically after fault condition is removed
	Over Voltage	Shut down o/p voltage, re-power on to recover
	Over Temperature	Shut down o/p voltage, recovers automatically after temp goes down
Indicators	DC indicator LED on front panel is lit when 12VDC is At O/P	
	AC indicator LED on front panel is lit when AC power is applied and operating	
DC OK signal	High when V-out grater than 80%, Low when V-out Is lower than 80% plus or minus 5%	
Distribution	Twelve 5amp O/P connectors	

Specifications

I/P Voltage: 90 to 264VAC I/P Current: 4.5A @ 230VAC

O/P Voltage: 12VDC O/P Current: 0 to 60A O/P Power: 720W

2 year Warranty

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