



Power Supply For Use In FMT-400 Extension Racks Wide Supply Range

Introduction

The PSU-400-EXT module is the Power supply module for the RACK-400H and the RACK-400F extension racks. It supplies all the power needs for the various modules used within the FMT-400 system (except were an external power supply is needed).

General Specifications

Storage temperature	-20 to +70 °C
Operating temperature	0 to 55 °C
Humidity	20-90% non condensing
Weight	960g
Dimensions	Standard FMT-400 PSU width module
Mains Supply Voltage	90 - 264Vac, 120 - 370Vdc
Mains Supply Frequency	47 - 440Hz
Current Consumption From Mains	Max 0.9A at 230Vac, 1.5A at 110Vdc
Mains Input Connection	Male IEC connector on front panel
Mains Input Fuse	(T) 3.15A

LED Descriptions

Label	Colour	Description
Power	Green	Indicates presence of +5Vdc on backplane (indicates power supply is working correctly)

Connection Details

The mains connection to the PSU-400-EXT is made via an IEC plug on the front panel of the PSU which can be connected to using a IEC socketed lead.



Safety Warning: If removing the PSU-400-EXT from the Rack that it is inserted in the you must remove the mains lead first, because there are exposed terminals within the PSU-400-EXT.



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Order Codes

Part Number
PSU-400-EXT

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