



VME 6U X 160MM SINGLE SLOT

General Specifications

4-Output AC/DC Supply
200W Output Power
Conduction Cooled (via side panel)
Synchronization Input
Output Current Limit Protection
Short Circuit Protection
Output Overvoltage Protection
Remote Sense (+5V and +3.3V Outputs)
Over-Temperature Shutdown
Power Factor Correction

Performance Specifications

INPUT VOLTAGE

200 VAC, Three Phase Wye 400Hz
Power Factor 0.99 typical

ISOLATION

Input/Output 1500 VDC
Input/Output 1500 VDC
Output/Chassis 500 VDC

EFFICIENCY

>80%

REGULATION

Line Within output limits
Load Within output limits

NOISE & RIPPLE

All Outputs <50mVp-p

TEMPERATURE RANGE

Operational From -40°C to +75°C
Storage From -40°C to +75°C

STANDARDS

MIL-STD-704E
MIL-STD-810E
MIL-STD-461D

Output Configurations

		LIMITS	
		Min	Max
Output 1	3.3V, 15A	+4.9V	+5.2V
Output 2	5V, 20A	+3.26V	+3.4V
Output 3	+12V, 2.5A	+11.7V	+12.5V
Output 4	-12V, 2.5A	-12.5V	-11.7V

ZIN Power

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