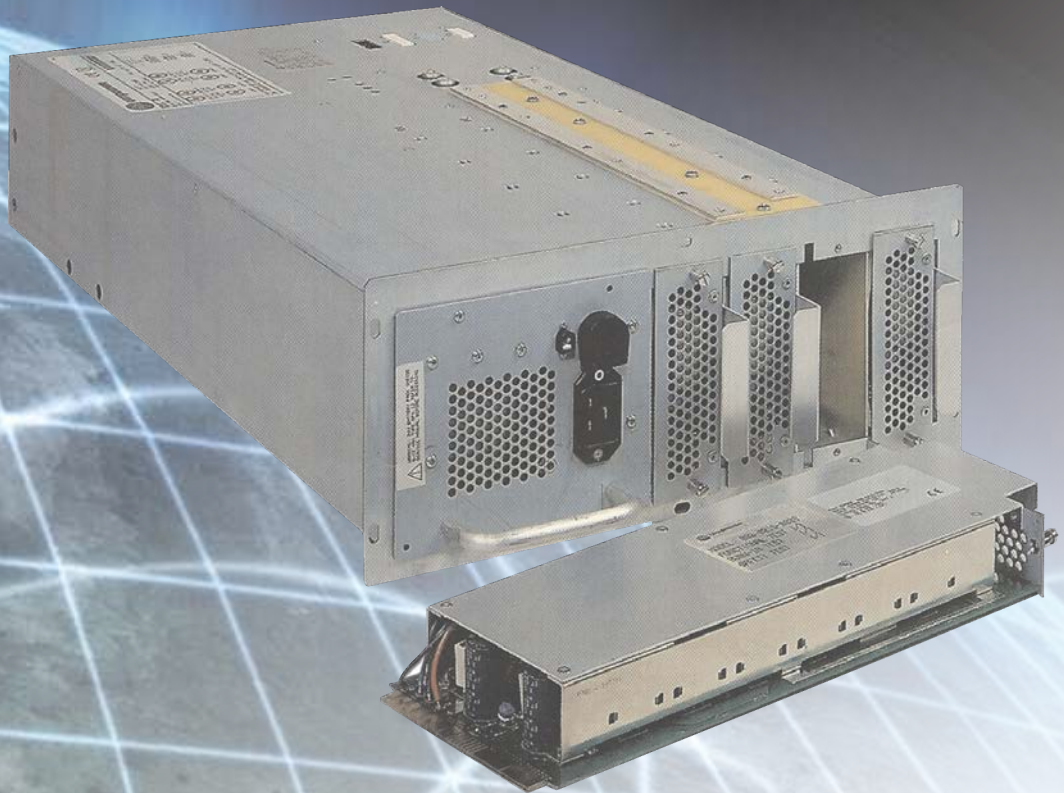


CUSTOM SOLUTION: ES8573

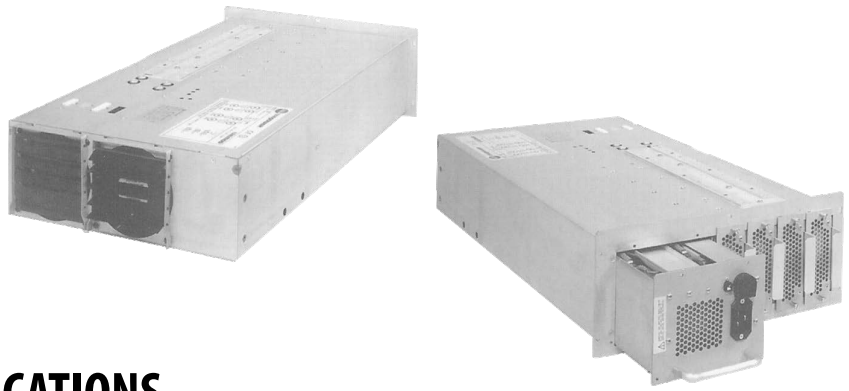


2000 Watts, Five Outputs
Single-Point Fault Tolerant
Full I²C Monitoring & Control
Internal Battery Backup with Charger
Field Replaceable Battery
Modular Expandable Architecture
Variable Speed, Redundant Cooling Fans
Pluggable Input & Output Modules



UNIPOWER

Powering Technology



KEY SPECIFICATIONS

Input Range	85-264VAC
Input Frequency	47-63Hz
Output Power	2000 Watts
Main Outputs	+5VDC
	+12VDC
Auxiliary Outputs	-5VDC
	-12VDC (unregulated)
	+5VDC
No Load Operation	All Outputs
Parallel Operation	Main Outputs
	Hot-Plug
	N+1 Redundant
	ORing Diodes
	Active, Single Wire Current Sharing
Battery Backup	Plug-In Battery Case, Internal Charger
Backup Time	5 Minutes at Full Load
Input Connector	IEC320 Style, High Current
Output Connectors	Plates Brass Studs, M5 Thread
Holdup Time	20mS
Remote Sense	+5V and +12V Main Outputs
Cooling	Redundant, Variable Speed Fans
Operating Temperature	0°C to +50°C
Protection	Input Inrush Current Limiting, Output Current Limiting and
	Short Circuit Protection, Overvoltage Protection,
	Battery Circuit Breaker (Remote Disconnect Option)
Control Signals, I ² C	Power Up, Shutdown, DC Good, AC Good, Fan Good
Monitoring Signals, I ² C	AC Voltage & Current, DC Voltage & Current
	Battery Voltage, Current & Charging Current,
	Power System Temperature
Indicators	Module Running & Module Failure LEDs
Safety Standards	UL60950-1, EN60950-1
EMI, Conducted & Radiated	FCC Part 15 Class B, EN55022 Class B
Mechanical	5.0" H x 13.4" W x 25.8" D - Steel
	(127 x 340 x 654mm)

UNIPOWER's Custom Product Team is highly experienced in working with customers from the early stages of spec definition through the actual development and production of one-of-a-kind power solutions.

Custom products require focus from concept through production. **UNIPOWER's** Custom Products Team is staffed with project engineers, technicians, manufacturing and quality personnel totally dedicated to meeting our customers' expectations. Our rapid response team is skilled at quickly developing custom products from **UNIPOWER's** broad base of proven, standard power circuits and components.

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