

Distributed Power Systems

450-1500 Watts



Special Features

- Active Power Factor Correction
- EN61000-3-2 Harmonic Compliance
- Active AC Inrush control
- High Density
- Outputs +12VDC with some +48VDC models available
- 3.3VDC Standby
- No minimum load required
- Hot Plug Operation
- N+1 Redundant
- Internal OR'ing FETs
- Active Current Sharing
- Built-in Cooling Fans
- I²C Interface with EEPROM for FRU Data
- Internal Fan Speed Control with Fan Fail Signal

New Features Coming Soon

- DSR1 rack for DS650/850. Standard 19" 1U fits up to 5 modules (4,250 Watts)
- DSR2 rack for DS1300/1500. Standard 19" 2U fits up to 3 modules (4,500 Watts)
- DS1500-3 (1500 Watts in the DS1300 package size)
- Options for 5V standby Voltage (DS650/850 only)
- Options for low leakage

Safety

UL	UL60950 (UL Recognized)
NEMKO	EN60950
TUV	EN60950
CE	Mark
CB	Report



DS650 and DS850



DS450/DS550



DS657-9-3

Voltage Availability

Model	12V (-3)	24V (-5)	48V (-9)
DS450	•		
DS550	•		
DS650	•		•
DS850	•	+	•
DS1300	•		
DS1500	•		

Notes: • = Available
+ = Coming in 2006



DS1300/DS1500

DS657-9-3

