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SDR-2326C6 (DC 48V)

320+320W, Hot Swap mini Redundant
 for Industrial 2U System



250 x 100 x 83.5 mm
 9.84 x 3.94 x 3.29 inch



Features:

- * Input & output isolation
- * Input over voltage and under voltage protection
- * Over load, over voltage, short circuit protection, shutdown and Auto recovery
- * +3.3V and +5v main output remote sensing
- * Power fail, fan fails alarm and TTL signal
- * Putting Or-ing Diode inside module
- * Design over temperature detective function on backplane
- * Design using remote signal to control power ON/OFF
- * Built-in long life Ball-bearing FAN
- * 100% 50°C burn-in test
- * Meet intel ATX 2.01 / ATX 2.03 / ATX 12V
- * Meet UL, cUL, TUV, CB, CE standard
- * 2 years warranty

Specification:

INPUT	Voltage	40 ~ 72 VDC Typical 48V					
	Current	13A MAX @40VDC Input, full condition.					
OUTPUT	Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	Min. Load	1A	2A	0A	0A	0A	0A
	Max. Load	15A	30A	20A	0.5A	1A	2A
	Regulation	+5%	+5%	+5%	+5%	+8%	+5%
	Ripple Noise (MAX.)	50mV	50mV	50mV	50mV	50mV	50mV
	Efficiency (TYP.)	65% at 48VDC line and full load condition					
	Max. Output	+3.3V & +5V max 150W total output max 320W					
PROTECTION	Over Voltage	+3.8~4.6V	+5.8V~7.0V	+13.8V~17.5V	---	---	---
	Short Circuit	Shutdown, recovers automatically after fault condition has been removed.					
	Input protection	15A/250V Ceramic fuse					
OTHERS	Rise time	<60mS					
	Cooling	Forced airflow cooling with DC fan in each module.					
Environment	Temperature	Operating: 0~70°C; De-rating: 45°C ~70°C : 2.5%/°C. Storage: -10~+75°C					
	Humidity	Operating: 20% ~ 85%; Storage: 10% ~ 95% (non condensing)					
M.T.B.F.	200K hours						
SAFETY	UL 60950 3rd EDITION (2000) / CSA C22.2 No.60950 3rd EDITION (2002) / TUV EN 60950 3rd EDITION (2002), IEC 60950 3rd EDOTION (1999), EMKO-TSE(74-SEC)207/94 STANDARD.						
EMC	EMI	FCC CFR 47 PART 15 SUBPA RT J, CLASS B / EN50081-1 / EN55022:1997 / CNS 13438 CLASS B.					
	EMS	EN 50082-1 (1997)					
PACKING	N.W.: 3.5KG/1set; 6sets/1.95Cu f³ / 1CTN						

