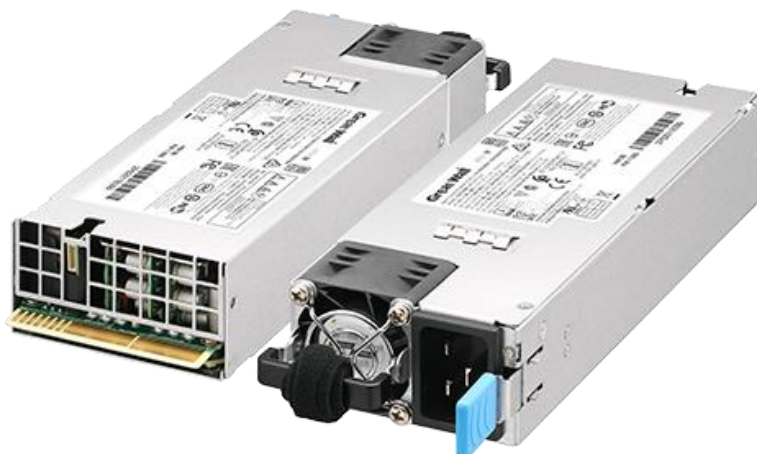


FEATURE

- 80Plus Platinum / Titanium
- 1U power Supply
- Cold Redundancy
- Hot-pluggable
- Ultra High power density
- N+M, N+1 Redundancy
- Active Current Sharing
- PMBus® Compliant
- Active Power factor correction
- Intel standard CRPS form factor



SPECIFICATIONS & SELECT GUIDE

WATT	MODEL	INPUT		OUTPUT		
		Voltage	Current	Maximum Load		
				+12.2V		
3200W	CRPS3200T	100-127Vac	14A Max	98.4A (100-127Vac)		3A
		200-240Vac	16A Max	229.5A (200-210Vac)		
				249.5A (210-220Vac)		
				262.3A (220-240Vac)		
		240Vdc	16A Max	262.3A (240Vdc)		
2700W	CRPS2700D2	100-127Vac	14A Max	98.4A (100-127Vac)		3A
		200-240Vac	16A Max	205.0A (180-200Vac)		
				221.4A (200-264Vac)		
		240Vdc	16A Max	221.4A (240Vdc)		
2400W	CRPS2400D2	100-127Vac	14A Max	91A (100-127Vac)		3A
		200-240Vac	16A Max	181A (180-200Vac)		
				197A (200-264Vac)		
		240Vdc	16A Max	197A (240Vdc)		

GENERAL SPECIFICATIONS

Hold up	10mS Min.
Efficiency	96% @ 50% Load
MTBF	200K hours at 55 °C by Telcordia SR-332, Issue 2

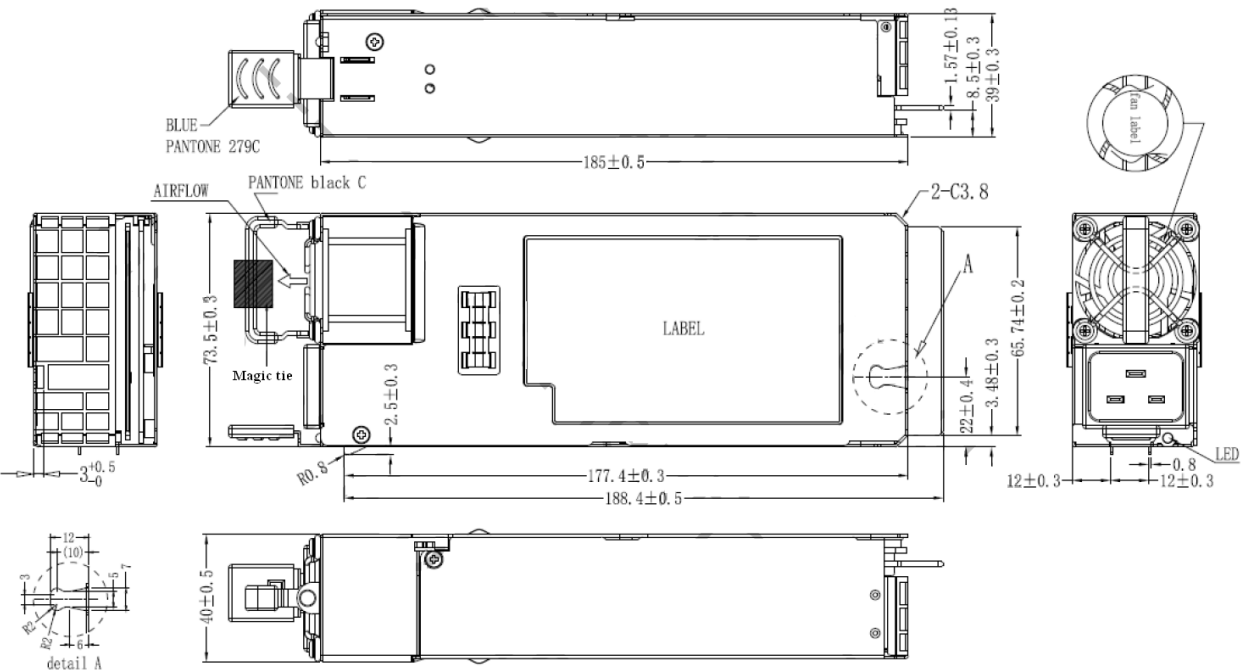
ENVIRONMENTAL SPECIFICATIONS

Temperature	0~55 °C Operating
Humidity	To 85% (non-condensing) Operating
Altitude	5000M(16,404ft)

SAFETY & EMC/EMIC SPECIFICATIONS

EMC	FCC/CE class A ; EN61000-3-2 EN61000-4-2,3,4,5,6,8,11
Safety	IEC/EN 60950-1; IEC/EN/UL: 62368-1; GB4943.1; TUV/UL (CB)

MECHANICAL DRAWING



CONNECTOR DEFINITION

Pin Number	Function	Pin Number	Function
A1-A9	POWER GND	B1-B9	POWER GND
A10-A18	+12V	B10-B18	+12V
A19	SDA	B19	A0 (addressing)
A20	SCL	B20	A1 (addressing)
A21	PSON#	B21	12VSB
A22	SMBAlert#	B22	Smart On
A23	RS-	B23	ISHARE
A24	RS+	B24	PS_PRESENT#
A25	PWOK	B25	VIN_GOOD

TOP SIDE

A19 A25

A1-A9 A10-A18

BOTTOM SIDE

B25 B19

B18-B10 B9-B1

ADDRESSING

PMBUS Addressing Table			
A1	A0	Read Address	Write Address
0	0	B0h	B1h
0	1	B2h	B3h
1	0	B4h	B5h
1	1	B6h	B7h

IPMI FRU Addressing Table			
A1	A0	Read Address	Write Address
0	0	A0h	A1h
0	1	A2h	A3h
1	0	A4h	A5h
1	1	A6h	A7h



For more information:
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