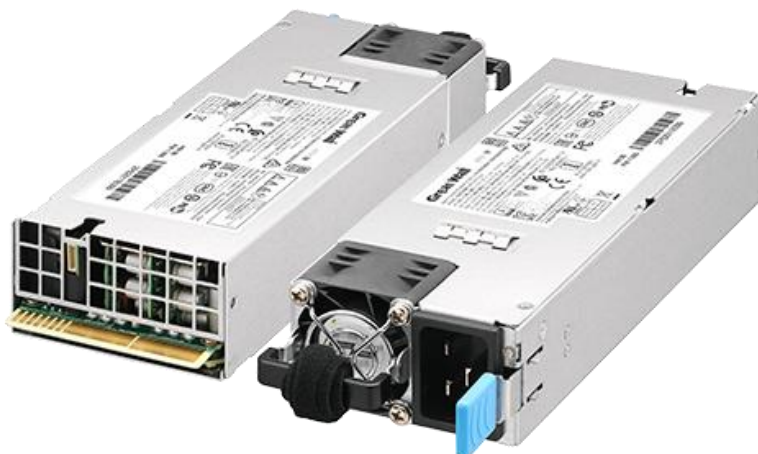


FEATURE

- 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		+12VSB
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)		

LED Indicator

Power Supply Condition	LED Status
12V output mode normal	Green
No AC power to all power supplies	OFF
AC present / Only +12VSB on (PS off) or Cold	1Hz Blink Green
AC cord unplugged or AC power lost (with a second power supply in parallel still with AC input power)	Amber
Main +12V output critical events causing a shutdown; Failure, OCP, Short Circuit, OVP, Fan Failure, OTP, Input OVP.	Amber
Power supply warning events where the power supply continues to operate; high temp, high power, high current, slow FAN	1Hz Blink Amber
Power supply FW updating mode	2Hz Blink Green

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

Great Wall 2700W

SWITCHING POWER SUPPLY/开关稳压电源/交换式电源供应器

MODEL/型号: CRPS2700D2

AC INPUT/输入: 100-127V~14A 60/50Hz

DC OUTPUT/输出: +12.2V 98.4A +12Vsb 3A

Max. OUTPUT POWER/最大输出功率: 1200W(瓦)

AC INPUT/输入: 200-240V~16A 60/50Hz

DC INPUT/输入: 240V 16A(仅限中国地区使用/Only in China)

DC OUTPUT/输出: +12.2V 221.4A +12Vsb 3A

Max. OUTPUT POWER/最大输出功率: 2700W(瓦)

IS 13252(Part 1)/IEC 60950-1

R-41061921 www.bis.gov.in

中国长城科技集团股份有限公司制造
China GreatWall Technology Group Co., Ltd.
中國製造/Made in China

Hi-POT ATE PASS PASS

HW:00 FW:1.000

XXXXXXXXXX

WARNING!

Do not remove this cover. No serviceable components inside.

警告: 勿拆此蓋。蓋內無可維修零件。

HAZARDOUS AREA

危險區域/請勿觸摸

警告: 在靜電環境中, 運行此設備可能會造成電磁干擾。

警告使用者: 此為專業級技術設備, 於最佳環境中使用時, 可能會造成射頻騷擾。在此種情況下, 使用者會被要求採取某些適當的對策。

Great Wall Bld., Science & Technology Industrial Park, Nanshan Zone, Shenzhen, People's Republic of China

此設備符合以下兩項條件:

1) This device may not cause harmful interference, and

2) This device must accept any interference received, including interference that may cause undesired operation.

* Great Wall Authorized Sales



For more information:
<https://www.yccase.com>

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