



Model: Greatwall GW-CRPS-1300

Art.: 88887431

Great Wall CRPS 1300W Power Supply GW-CRPS-1300

High-performance and compact Great Wall CRPS 1300W server power supply for professional server and storage systems.

This CRPS (Common Redundant Power Supply) power supply is specifically designed for use in compatible server platforms.

Compatible with the Great Wall CRPS chassis GW-BKPV2CB (Item No. 88887428)

Features		1300W CRPS module Intel CRPS form factor 80PLUS Platinum
Input	Voltage	AC 90 - 140 V~ AC 180 - 264 V~ DC 180 - 310V=
	Frequency	47 - 63Hz at AC
	Current	8A at 230V~ 12A at 110V~
Output	Voltage	Rated current
	+ 12V	max. 107A
	+ 12Vsb	max. 3A
	Total rated power	max. 1300W
	Voltage tolerance	+/- 5%
	Ripple/ Noise	<120mV @ +12V, -12Vsb
Safety	<u>Over power protection</u>	+
	<u>Over voltage protection</u>	+
	<u>Over current protection</u>	+
	<u>Short circuit protection</u>	+
	<u>Temperature protection</u>	+
Economic data	<u>Efficiency @230V</u>	
	@ 10% power	89.62 %
	@ 20% power	93.29 %
	@ 50% power	94.52 %
	@ 100% power	92.74 %
	Standby power consumption	< 0.50 W
	MTBF	250.000 h at 75% power and max. 55°C
Environmental	Temperature	0°C - 55°C (operating) -40°C - 70°C (storage)

Humidity	up to 85% (operating, non condensing) up to 95% (storage, non condensing)
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Altitude	0 - 5000m (operating) 0 - 15000m (storage)
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Scope of delivery	Power supply module
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Warranty	5 years
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Logistic data	Dimensions	185 x 73,5 x 39 mm
	Net weight	0.860 kgs
	Gross weight	0.920 kgs
	Article number	88887431
	GTIN	4262531060045
	Packing unit	1 pc 10 pcs (carton)