



Model: Greatwall GW-CRPS-1600

Art.: 88887432

Great Wall CRPS 1600W Power Supply GW-CRPS-1600

High-performance and compact Great Wall CRPS 1600W 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		1600W CRPS module Intel CRPS form factor 80PLUS Platinum
Input	Voltage	AC 90 - 140 V~ AC 180 - 264 V~ DC 180 - 310V=
	Frequency	47 - 63Hz bei AC
	Current	9.5A bei 230V~ 12A bei 110V~
Output	Voltage	Nennstrom
	+ 12V	max. 132A
	+ 12Vsb	max. 3A
	Total rated power	max. 1600W
	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	90.39 %
	@ 20% power	93.52 %
	@ 50% power	94.42 %
	@ 100% power	92.14 %
	Standby power consumption	< 0.50 W
MTBF	MTBF	250.000 Std. bei 75% Leistung und max. 55°C
Environmantal	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	0.880 kgs
	Gross weight	0.940 kgs
	Article number	88887432
	GTIN	4262531060052
	Packing unit	1 pc 10 pcs (carton)