

Redundant PSU

CRPS 800 / 600W



Features

- Support 240VDC input
- Support PMBus 1.2
- EMI Class B
- 5000M Altitude
- Japanese Electrolytic Capacitor
- Fan Direction Outward/Inward
- Patent # US 9,906,073 B1, CN ZL 201720689617.8, TW pending

Safety

- in process

EMI/EMC

- in process

Dimension

- 185 mm (L) x 73.5 mm (W) x 40 mm (H)

Model	Total Power	Input type	DC outputs	
			12 V	+12 Vsb
S1M-601CGP2	600W	100-240VAC	50A	2.1A
S1M-801CGP2	800W	100-240VAC	66.66A	2.1A
Regulation			±5%	±5%
Ripple & Noise (mVp-p)			120	120

Environmental Specifications	
Temperature	0 °C to +50 °C
Humidity	20% to 85% RH, non-condensing
Altitude	5000 Meter

General Specifications	
Hold-up time	10ms @ 70% Load
Efficiency	> 94% @ 50% Load
Protection	OCP/OVP/OTP
MTBF	100,000 Hours per MIL-HDBK-217F at 25 °C

