

Redundant PSU

Slim 700W



Features

- Digital Design
- Support PMBus 1.2
- N+1 Redundant
- Altitude : 5000M
- Meet IEC62368-1 & EN60950-1

Safety

- in process

EMI/EMC

- in process

Dimension

- 220 mm (L) x 50.5 mm (W) x 40 mm (H)

Model	Total Power	Input Type	DC Outputs	
			12 V	+5 Vsb
S1M-701SGP2	700W	100-240VAC	58.3A	3A
Regulation			±5%	±5%
Ripple & Noise (mVp-p)			120	50

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

General Specifications	
Hold-up time	> 12ms @ 100% Load
Efficiency	> 94% @ 50% Load
Protection	OCP/OVP/OTP
MTBF	100,000 Hours per MIL-HDBK-217F at 25 °C

