PWS-2K60A-1R 2600W 1U Redundant Power Supply Specification





Dimension (L x W x H): 480 x 45 x 40 mm

Maximum Output Power: 2600W







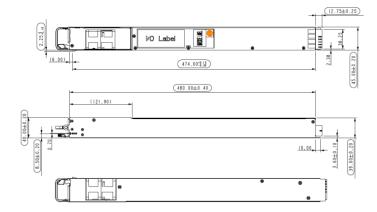


INPUT CHARACTERISTICS	
RATED VOLTAGE / CURRENT	208-240Vac/15-12.5A 220-240Vdc/13.5-12.5A(CQC only)
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	99% Typical
INLET CONNECTOR	IEC-320 C20

DC OUTPUT CHARACTERISTICS		
MAXIMUM POWER	2600W@208-240Va	
EFFICIENCY	Typical 96%+ @ 230)Vac
VOLTAGE	+12V	: +12Vsb
MAXIMUM CURRENT	216.6A(2600W)	4.5A
REGULATION	+/- 5%	+/- 5%
RIPPLE & NOISE	120mV	: 120mV
OUTPUT CONNECTOR	4HP+2LP+20S	
HOLD UP TIME	PWOK 11ms at 75% of 12V 12ms at 75% of	_
LEAKAGE CURRENT	<0.8mA@264Vac fc	or single PSU

Features and Benefits:

- Titanium 96%+ Efficiency
- PMBus 1.2 Support for Remote Management







GENERAL SPECIFICATIONS	
	PMBus 1.2 Compatible FRU Data
MTBF	>200,000hours at 25 °C
REDUNDANCY	Hot swappable, N+1
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

REGULATORY	EGULATORY		
SAFETY COMPLIANCE	UL60950-1/CSE 60950-1 EN60950-1 IEC60950-1 CB Report CE Low Voltage Directive BSMI CQC 5000M		
EMC	EMI Class A		

ENVIRONMENTAL SPECIFICATIONS	
AMBIENT TEMPERATURE	Operating: 0 to 45 °C Non-Operating: -10 to 70 °C
OPERATING ALTITUDE	Operating: to 5000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating:20% to 90% RH (non-condensing) Non-Operating: 5% to 95% RH (non-condensing)

Disclaimer: Specification is subject to change without prior notice