PWS-661P-1R

660W DC48V 1U Redundant Power Supply Specification





Dimension (W x L x H): 50 x 322 x 40 mm

Maximum Output Power: 660W



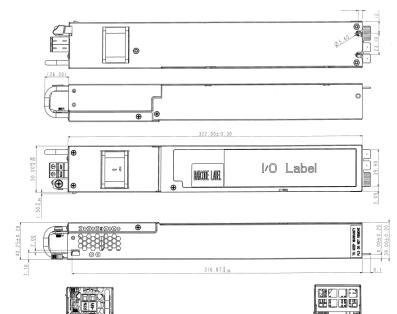
INPUT CHARACTERISTICS	
RATED VOLTAGE / CURRENT	-42 to -72Vdc / 18 - 11A
INRUSH CURRENT	Less than 45A
INPUT CONNECTOR	Terminal Block Type

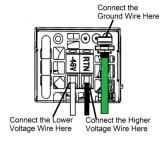
DC OUTPUT CHARACTERISTICS			
MAXIMUM POWER	660W		
EFFICIENCY	Typical 90%		
VOLTAGE	+12V	+5Vsb	
MAXIMUM CURRENT	55A	4A	
REGULATION	+/- 5%	+/- 5%	
RIPPLE & NOISE	120mV	50mV	
OUTPUT CONNECTOR	Gold Finger		
HOLD UP TIME		PWOK 1ms at 75% of max Loading 12V 2ms at 75% of max Loading	

GENERAL SPECIFICATIONS	
REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>200,000hours at 35 °C
REDUNDANCY	Hot swappable, N+1
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

Features and Benefits:

- Wide Range DC Input
- I²C, PMBus Remote Management Support





Terminal Block Type Input Connector and Wiring Diagram

REGULATORY	
SAFETY COMPLIANCE	UL60950-1/CSE 60950-1 EN60950-1 IEC60950-1 CB Report CE Low Voltage Directive CCC (GB17625.1-2013) (China)
EMC	EMI Class A

ENVIRONMENTAL SPECIFICATIONS		
AMBIENT	Operating: 0 to 50 °C	
TEMPERATURE	Non-Operating: -10 to 60 °C	
OPERATING	Operating: to 5000m	
ALTITUDE	Non-Operating: to 10580m	
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)	

Disclaimer: Specification is subject to change without prior notice