

Product Features

- Size : W : 210mm x H: 44mm x D : 547mm
- 80Plus Silver
- Hot Swap 5+ 1 Redundancy or N+N
- Current Sharing
- PSMI (Engery Star Server Version 2 for Monitoring)
- Over Voltage, Over current and Under Voltage Protection
- UL60950-1, c-UL (CSA 950-1), IEC60950-1, TUV/EN60950-1, and Nebs Level 3
(Note: Nebs Level 3 obtained with System)
- RoHS Compliant



Input Characteristics			
Input Voltage Range		-48/-60V (ranges from -40.5V to -57/-50 to -75)	
Input Current		< 40A x 2 inputs	
Peak Current		< 50A x 2 inputs	
Efficiency		80 PLUS Silver or better	
Output Characteristics			
Output Channel		V1	V2 (12VSB)
Output Configuration		12V	12V
Output Current	Rated	0-250	0-7
Over Voltage Protection		13.0-13.8V (only main output shutoff)	13.0-13.8V (all outputs shutoff)
Over Current Protection		120-150A (HW shutoff) 110-115 (SW shutoff)	120-150A (HW shutoff)
Under Voltage Protection		TBD (only main output shutoff)	TBD (all outputs shutoff)
Output Power		3000W	84W
Environmental			
Operating Temperature		0°C to 40°C (at -60 to 1829m) 0°C to 30°C (at 1829 to 4000m)	
Humidity		5-90%, no-condensing	
Cooling			
FAN		Internal fan cooling	
Airflow Direction		See drawing attached	
Safety			
Safety Approvals		UL60950-1, c-UL (CSA 950-1), IEC60950-1, TUV/EN60950-1, and Nebs Level 3 (Note: Nebs Level 3 obtained with System)	
EMC			
EMI		CISPR22 Class A, VCCI Class A, FCC Class A, EN55022 Class A, ㉔ KCC (RRA Class A), IEC61000-4-2, 4-3, 4-4, 4-5, 4-6, 4-8	
Harmonic Distortion		IEC610000-3-2, JIS C 61000-3-2	
Physical Specifications			
Dimension		W: 210mm x H: 44mm x D: 547mm	
Input Connector		PwrBlade 51723-11000000AALF (FCI)	
Output Connector		HCI 10088054-003LF (FCI)	