

**AC/DC or DC/DC Power Supply  
Dual Redundant Input  
2 Redundant Outputs**



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**Input Specifications**

AC Input	115/230 VAC Auto-ranging	
DC Input Options	48V (36-72V)	150V(100-200V)

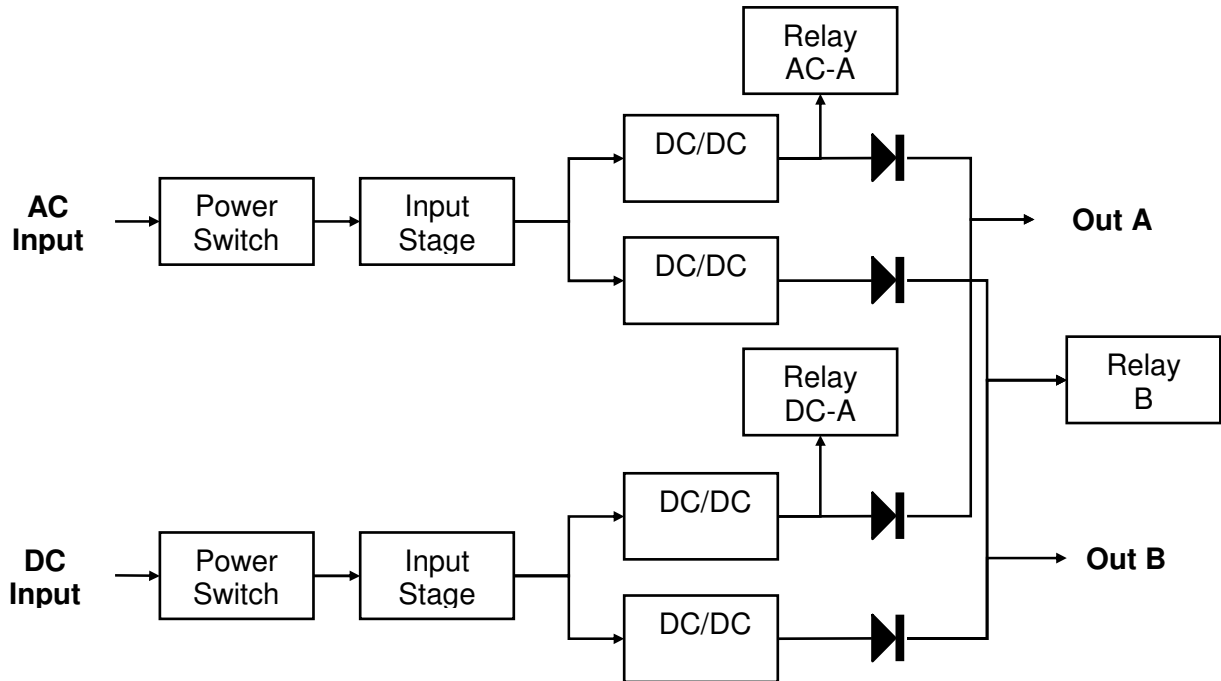
**Output Specifications**

Nominal Output Voltage Vo(nom) (Factory configurable)	24 to 48 V	
Output Voltage Setpoint (No Load)	Vo(nom) + 0.5V ±2%	
Output Regulation (0 to Full Load)	<1V	
Maximum Output Power – Output A	400W	
Maximum Output Power – Output B	200W	
Short Circuit Current Limit (Max)	125% of Nominal Output Current	
Output Ripple and Noise 20%-100% load 20MHz BW	the higher of 1.5% or 100mV	
Over Voltage Protection (Latching)	Yes	
Power Good Signal	Relay Dry-Contact NC or NO (Factory Configurable)	
Output Good Indicator	Green LED	

**Mechanical Specifications**

Dimensions	17" x 9.57" x 4.9"	
Cooling	Natural Convection	
Operating Temperature Range	-20°C to +50°C	
Storage Temperature Range	-40°C to +70°C	
Maximum Heatsink Operating Temperature	+80°C	

## Block Diagram



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Northwest Power Integrations, Inc. ♦ 4211 SE International Way, Suite F ♦ Milwaukie, OR, USA  
 Tel: 503-652-6161 ♦ Fax: 503-652-6868 ♦ [www.npi-inc.com](http://www.npi-inc.com)