

2500 Watt Rectifier

-54V Rectifier Module



- 1RU power supply
- Up to 46.3 amps per unit
- 92+% efficiency
- Power factor corrected
- Active current sharing
- NEBS Level 3 certified

C&C Power's 2500 watt rectifiers bring the highest level of efficiency to the DC power industry.

The 2500 watt rectifier offers excellent reliability in N+1 operations as a result of load sharing and fault tolerance. The ultra high power density of 27 watts per in³ will leave plenty of space to accommodate additional equipment in your power system. System scalability of up to 12,500 watts in each 1RU 23" shelf allows for maximum flexibility with minimum investment.

Specifications

Input Voltage:	90 to 264 VAC	Output Voltage:	42 to 58 VDC
Frequency:	47 to 63 Hz	Current:	46.3 Amps Max
Current:	13.8 Amps @ 208V	Efficiency:	92% Typical
Power Factor:	.99 Typical	Noise/Ripple:	<32 db, ETS300 132-2
Dimensions:	4.0W x 1.65H x 14.25D	Part Number:	520-00019
Weight:	4.7 lbs		

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