

1200 Watt Rectifier

-54V Rectifier Module



- 1RU power supply
- Up to 22.2 amps per unit
- 93+% efficiency
- Power factor corrected
- Active current sharing

C&C Power's 1200 watt rectifiers bring the highest level of efficiency to the DC power industry.

The 1200 watt rectifier offers excellent reliability in N+1 operations as a result of load sharing and fault tolerance. The ultra high power density of 19 watts per in³ will leave plenty of space to accommodate additional equipment in your power system. System scalability of up to 7200 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:	22.2A @ 54 VDC (180-264 VAC)
Current:	6.4 Amps @ 208V		18.5A @ 54 VDC (90-132 VAC)
Power Factor:	.99 Typical	Efficiency:	93% Typical
Dimensions:	3.44W x 1.65H x 11.2D	Noise/Ripple:	<32 db, ETS300 132-2
Weight:	3.3 lbs	Part Number:	520-00011

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