

NetSure™ 2100

Product Overview

Power Capacity	1 kW - 3 kW
Current Capacity	21 A - 63 A
Output Voltage, Nominal	48 VDC
Input Voltage, Nominal	200 VAC - 250 VAC
System Type	Subrack

Input

Input Voltage, Nominal	200 VAC - 250 VAC
Input Voltage, Operational	85 VAC - 300 VAC
Equipment Dimensions (H x W x D)	"Subrack: 43.6 mm x 482 mm x 240 mm Rectifier: 41 mm x 52 mm x 152 mm"
Access	Front Access

Output

Output Voltage, Nominal	48 VDC
Output Voltage, Operational	-42 VDC to -58 VDC
Output Capacity	Rectifier: 1000 W (max up to 3 units)
Peak Efficiency	Rectifier: 95.4%
Load Circuit Breakers / Fuses	Circuit Breakers

Physical Characteristics

Battery Circuit Breakers / Fuses	Circuit Breakers
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Environmental & Standard Compliance

Control and Monitoring	M225S
Operating Temperature	-40 to 75°C, Derating from 45°C
Safety Compliance	UL 60950-1, EN 60950-1, IEC 60950
EMC Compliance	"ETSI EN300386: 2005, Class B. Other than telecom centers. FCC CFR 47 Part 15, Class B conducted and radiated EN55022, Class B conducted and radiated"