POWERPSSONC

KEEPING YOU IN CHARGE



PSC-4820000-LIFE-US 20.0A

LiFePO4 Battery Charger PSC-LiFe Battery Charger Series

FEATURES

- 3-step charge control with current detection
- Input voltage 100 240 VAC
- Wake up and low current start-up of deeply discharged batteries
- Rated to IP65

APPROVALS

- IP65 compliant
- ISO9001:2015 Quality management systems

PERFORMANCE SPECIFICATIONS

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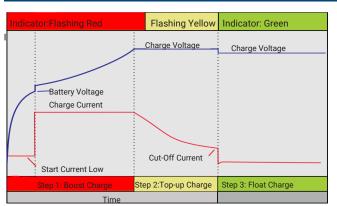
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PSC-4820000-LIFE 48V 20A

Input voltage	100 - 240 VAC
Line frequency	50 – 60Hz
Operating temperature	-25 °C - +40 °C
Storage temperature	-25 °C - +65 °C
Max output power	1024W
Charge Control (see charger diagram)	Charge current: 20A \pm 0.5A Charge voltage: 58.4V \pm 0.5V
Step 1 (Red Flashing) Step 2 (Yellow Flashing) Step 3 (Green)	< 80% Capacity > 80% Capacity Fully Charged
Input terminal	Fixed US cord
Output terminal	Anderson Style Connector
IP rating	IP65
Dimensions (LxWxH)	11.1 x 6.7 x 5 in
Weight	9.2 lbs

LITHIUM CHARGER

CHARGER DIAGRAM



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