

EXPION360®



58.4V 22A LiFePO₄ BATTERY CHARGER EX-CHG-48022

PERFORMANCE: High efficiency
Wide input voltage range

FEATURES: Designed for 48V GC2 Series Battery
Active cooling
IP66

Input Parameters	
AC Input Operating Voltage	85 Vac - 120 Vac
AC Input Frequency Range	40 Hz - 70 Hz
Input	3 prong AC plug
Suitable for Batteries	LiFePO ₄ battery

Output Parameters	
Max. Output Voltage	58.4 V
Max. Output Current	22 A @ 120 Vac input
Output	Anderson quick disconnect with 5 ft. DC cable

Mechanical Parameters	
Dimensions	11.1 in x 6.6 in x 3.7 in
	(282 mm x 168 mm x 95 mm)
Weight	8.5 lb (3.9 kg)
Waterproof Rating	IP66
Cooling Mode	Active Fan

Temperature Parameters	
Operating and Storage Temperature	-4 °F to 120 °F (-20 °C to 50 °C)

WARNING: *Do not block Fan.
*Connect DC output before connecting to AC.
*Do not reverse connect DC output.
*Do not short DC output.

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