

PRODUCT SPECIFICATION**PRODUCT CATEGORY:- ELECTRICAL VEHICLE LITHIUM ION BATTERY CHARGER****PRODUCT SUB-CATEGORY :- CHARGER****PRODUCT TYPE:- PLUG-IN TYPE****PRODUCT SPECIFICATION**

INPUT	AC VOLTAGE RANGE	170 - 270Vac
	BATTERY NOMINAL VOLTAGE	48V
	EFFICIENCY (Typ)	85%-92%
	FREQUENCY RANGE	47 - 63 Hz
OUTPUT	DC OUTPUT VOLTAGE	64V
	DC CURRENT RANGE	.2A-18.75A
	DC POWER (Pout) MAX	1200Watt
PROTECTION	OVER VOLTAGE	YES
	OVER CURRENT	YES, 110%-150% OF RATED CURRENT
	DC SHORT CIRCUIT	YES WITH AUTO RESTART FUNCTION
	OVER TEMPERATURE	Hiccup Mode, Recovers automatically after faults removed
	SURGE VOLTAGE	Upto 4KV
ENVIRONMENT	WORKING TEMP	0 to +50°C
	CASE TEMP	≤80°C
	WORKING HUMIDITY	10-95% RH