

# PML LITHIUM CHARGER

WITH STATE-OF-THE-ART 2 STAGE SMART CHARGING TECHNOLOGY DEVELOPED SPECIFIC FOR LITHIONICS BATTERY®. POWERMAX POWER CONVERTER/BATTERY CHARGERS ARE ENGINEERED WITH THE USER AND VARIABLE ENVIRONMENTAL CONDITIONS IN MIND.



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## STANDARD FEATURES INCLUDE:

- 2 STAGE SMART CHARGING
- RE-BULK MODE
- STATE OF CHARGE SENSOR TO AVOID OVERCHARGING
- WORKS WITH LIFEPO4 BATTERIES
- LED STATUS INDICATOR LIGHT
- INTERNALLY MOUNTED COOLING FAN
- 2 YEAR WARRANTY



MODEL NUMBER	PML-55A	PML-100A
DC OUTPUT VOLTAGE (NO LOAD) APPROX.	14.6/13.6V	14.6/13.6V
MAX AMP OUTPUT CONTINUOUS	55 amps	100 amps
MAX POWER OUTPUT CONTINUOUS	800 watts	1460 watts
MAX AC CURRENT	8 Amps	15 Amps
UNIVERSAL INPUT VOLTAGE	110~220Vac	110~220Vac
TYPICAL EFFICIENCY	>85%	>85%
FAN CONTROL	Proportional	Proportional
REVERSE POLARITY, OVERLOAD AND THERMAL PROTECTION	Yes	Yes
DIMENSIONS	7.8 x 9.5 x 3.5	7.8 x 9.5 x 3.5
WEIGHT	8.0 lbs	9.0 lbs

PML-40A-24V
29.2/27.2V
40 amps
1160 watts
13 Amps
110~220Vac
>85%
Proportional
Yes
7.8 x 9.5 x 3.5
8.0 lbs

PML-18A-48V
58.4/54.4V
18 amps
1050 watts
12 Amps
110~220Vac
>85%
Proportional
Yes
7.8 x 9.5 x 3.5
8.0 lbs

BATTERY CHARGERS | MAINTAINERS | INVERTERS | GENERATORS  
DC POWER SUPPLIES | CONVERTERS | POWER CENTERS  
AUTOMATIC TRANSFER SWITCHES

20 YEARS EXPERIENCE.  
POWERMAX PM3 ARE INDUSTRY STANDARD.  
SUPPLYING OVER 20 DIFFERENT INDUSTRIES

(941) 201-8041  
POWERMAXCONVERTERS.COM