

AUTO POWER 1500, INVERTER CHARGER

Features

- **Inverter:** 1500 Watt Continuous /4500 Watt surge
- **Charger:** 55 Amps Max
- Pure Sine Wave
- Built-in automatic load transfer relay
- Built-in high output 3 stage charger (1-hr boost) for rapid battery replenishment- programmable for various battery types; Gel, Lead Acid, or AGM battery
- Automatic over temperature shutdown, and AC output circuit breakers
- Charger will recharge depleted batteries with <1V
- Automatic low battery shutdown at 10.5 VDC with in-rush delay
- Power Save mode feature: automatically detects when a load is not connected to minimize energy consumption.
- Heavy duty powder coated aluminum construction and conformal coated circuitry
- Built to meet NFPA 1917 (KKK) Specification
- Works with Super Auto Eject with Deluxe Covers
- **UL 458 Listed**



Specifications:

Inverter

- Output Power:** 1500 Watts (Cont.) / 4500 Watts (Surge)
- Output Current:** 12.5 Amps AC Cont., 40 Amps Peak
- Output Voltage:** 120 +/- 3%
- Output Frequency:** 60 +/- .03%
- Output Waveform:** Pure Sine < 5% THD
- Input Current:** Up to 150 Amps DC Cont.
- Input Voltage:** 10.5 to 16.0 VDC

Charger

- Output Current:** 55 Amps DC
- Input Voltage:** 90-135 VAC
- Input Current:** 12 Amps Max

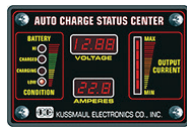
General

- Operating Temperature:** -20° C to 45° C (-4° F to 113° F)
- Weight:** 38.5 lbs
- Warranty:** 5 Years

Remote Display Options



091-200-IND



091-194E-IND

Status Center Display



091-194E-IND-WT-XX

Status Center Display*
in Watertight Case



Super Auto Eject
Deluxe Cover*-
Bar Graph
Model #:
091-55-234-XX



Super Auto Eject
Deluxe Cover*-
Digital Display
Model #:
091-55-194E-XX

*Color options: (YW) Yellow, (RD) Red, (WH) White, (GR) Gray, (BL) Blue and (BLK) Black

Part Number	Description	Electrical Data			Dimensions			Wgt.
		Input	AC Out	Battery Charger Rating	L	W	H	
091-263-12-1500	Auto Power 1500	12V	1500W @120V	55A	15.25"	11.50"	7.125"	38.5
091-263-003-18	Optional- 18" Pigtail with Connectors (not shown)							
70-03-1306*	Auto Power 1500 Super Kit with 20A Super Auto Eject and Deluxe Cover in Bar Graph (Yellow)							
70-03-1406*	Auto Power 1500 Super Kit with 20A Super Auto Eject and Deluxe Cover in Digital Display (Yellow)							
*Popular kit listed, contact factory for all other kit configurations								

Rev. A1. 03-15-2019