

AUTO CHARGE 1000 PLC

AUTOMATIC BATTERY CHARGER

Features

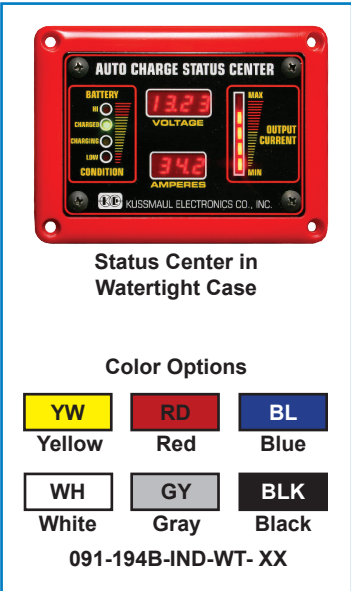
- 18A total: 15A battery charger, 3A battery saver
- Microprocessor controlled, completely automatic operation regulates output to a single battery bank
- Precision voltage controller senses battery voltage, eliminating need for sense wires
- Parasitic Load Compensation allows for user input of total accessory load amps on the vehicle. This allows the charger to shift the absorption stage set point so the battery voltage drops to the float voltage when desired current is reached
- Battery Type Selection Switches: Lead-Acid, Gel Cell, AGM or Odyssey
- Float / 3-Step Charge Mode Selection Switches
- Automatic current limit
- 3 Year Warranty



Remote Display Options

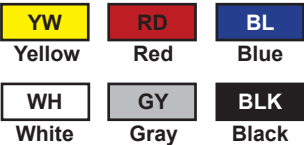


Bar Graph Display
091-199-001

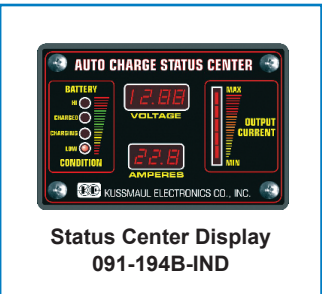


Status Center in
Watertight Case

Color Options



091-194B-IND-WT- XX



Status Center Display
091-194B-IND

Specifications:

- Input Voltage (Volts AC): 120
Input Current (Amp AC): 3.5
Input Frequency (Hz): 50/60 Hz
Charger Output Voltage (Volts DC): 12
Charger Output Current (Amps DC): 15
Battery Saver Output Voltage (Volts DC): 13.0
Battery Saver Output Current (Amps DC): 3
Battery Type Selector Switch (Volts DC):
Lead-Acid: Float = 13.25, Absorbion = 14.00
Gel-Cell: Float = 13.50, Absorbion = 14.25
AGM: Float = 13.50, Absorbion = 14.40
Odyssey: Float = 13.60, Absorbion = 14.70
Output Fuse: 40 Amps
Weight (lbs.): 11
Warranty: 3 Years



Part Number	Description	Electrical Data				Dimensions			Wt.
		DC Volts	DC Amps	AC Volts	AC Amps	L	W	H	
091-215-12	Auto Charge 1000, w/ Bar Graph Display	12	15 / 3	120	3.5	9.35"	5.90"	4.725"	11
091-215-12-194B	Auto Charge 1000, w/ Status Center	12	15 / 3	120	3.5	9.35"	5.90"	4.725"	11
091-215-12-194B-WT-XX	Auto Charge 1000, w/ Watertight Display	12	15 / 3	120	3.5	9.35"	5.90"	4.725"	11