

PowerMate



Prestolite PowerMate SCR Battery Charger is used to charge both flooded and sealed batteries.

- 24, 36 or 48 volt chargers
- DV/DT charge termination
- SCR technology
- On-board applications
- Standard 120VAC input



Charger Features

The PowerMate is a fully automatic SCR Battery Charger with three different user selectable battery types.

Automatic Start/Stop

Simply connect the battery to the charger, after a preprogrammed five-second delay the charge cycle starts.

SCR Technology

The PowerMate is designed with the tried and true SCR Technology to effectively charge batteries of different types.

Status at a Glance

The PowerMate ammeter provides an accurate at-a-glance charge current to inform the user of the charge status.

On-board application

The PowerMate may be hard wired directly to the battery, eliminating the need for dedicated charging areas.

Warranty

The PowerMate Battery Charger is warranted to the original purchaser for one year from date of shipment.

Battery Voltage	Model Number Note: CC units are UL listed CAN units are UL & cUL listed	Max. Output Current	Battery AH Range	Input Voltage	Max. AC Input Current	Input Plug Type
12	20-12CC & 20-12CAN	20	120 – 240	120	6	5 – 15P
12	25-12CC	25	150 - 300	120	6	5 – 15P
24	20-24CC & 20-24CAN	20	120 – 240	120	9	5 – 15P
24	25-24CC & 25-24CAN	25	150 – 300	120	11	5 – 15P
36	20-36CC & 20-36CAN	20	120 – 240	120	12	5 – 15P
36	25-36CAN	25	150 – 300	120	16	5 – 20P
48	15-48CC & 15-48CAN	15	90 – 180	120	12	5 – 15P

TECHNICAL DATA

Dimensions: 9.5" x 8.75" x 11" (H x W x D)

Microprocessor controlled automatic start/stop control circuitry

Internally user selectable battery type profiles for flooded or sealed (AGM or Gel) batteries

Back-up timer protection

Input circuit breaker protected

Output fuse protected

