

BC1206A Series Battery Chargers



The BC1206A charger is built to stand up to the punishing power generation environment. It is engineered to exacting performance specifications, including cULus listing for an extra margin of safety.

Features

- ▶ Automatic 12V 6A, 2-Stage charge rate
- ▶ UL 1236 listed
- ▶ Watertight, shock proof and corrosion proof
- ▶ LED status indicators
- ▶ Reverse polarity protected
- ▶ Short circuit protected
- ▶ EMI/RFI Shielded



Specifications

| Specifications | |
|---------------------------|----------------|
| Output Voltage: | 12VDC |
| Input Rating | |
| Input Voltage Range: | 100 - 130VAC |
| Input Current Rating: | 1.6A maximum |
| Float - Maintenance Stage | |
| Float Voltage: | 13.3VDC |
| Float Current: | 0.1 A |
| LED Status: | Green LED On |
| Full Load - Bulk Stage | |
| Full Load Voltage: | 12.0 - 14.1VDC |
| Full Load Current: | 0.2 - 6.0A |
| LED Status: | Red LED On |

| Reverse Polarity Protection | |
|--|--------------|
| Available as Standard: | Yes |
| Short Circuit / Overload Protection | |
| Maximum Short Circuit Current: | 8A (typical) |
| Current Limit: | 7A (+/- 10%) |
| Operating Temperature Range | |
| Minimum Temperature: | -20° C |
| Maximum Temperature: | 50° C |
| Agency Certification | |
| This product is listed under UL 1236 for battery chargers. | |
| Warranty | |
| Warranty Period: | 1 Year |
| Weight | |
| 3.5 Pounds | |