

GUEST

PRODUCT SPECIFICATION

PS - 727862

Rev.

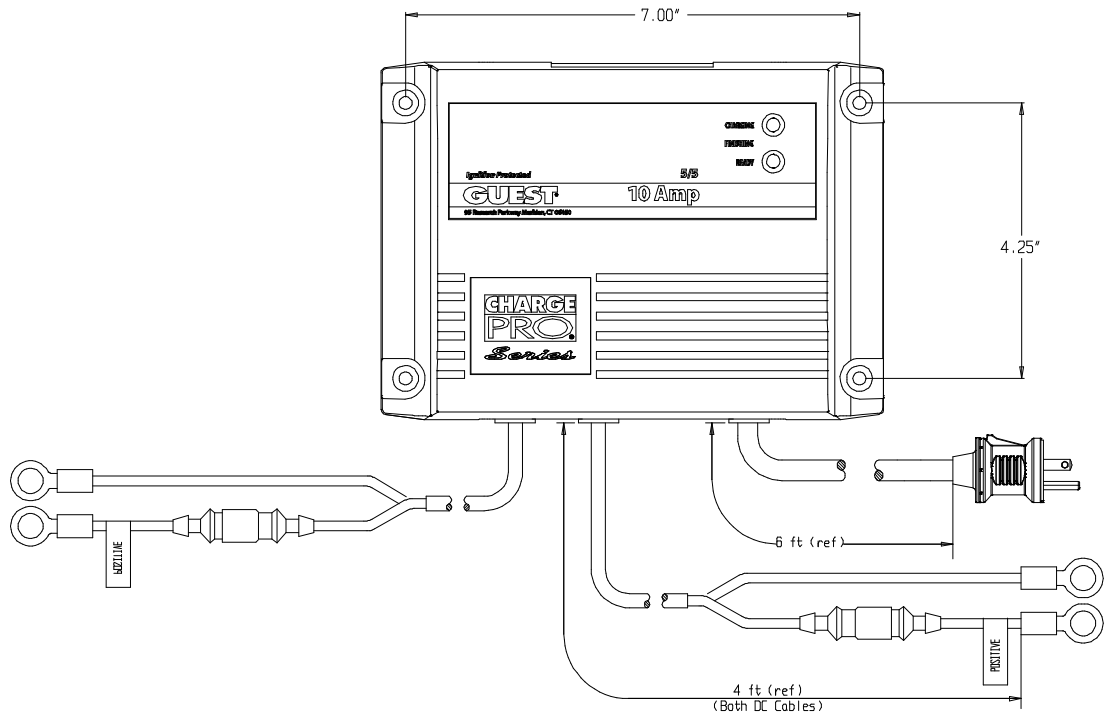
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1.0 PRODUCT NUMBER: 2611A

2.0 DESCRIPTION: The 2611A is an automatic 3-Stage battery charger with 2 independent 5 amp, 12 Vdc outputs.

2.1 Dimensions (reference)

| | | | | | |
|--------|---------------|---------|--------------|---------|--------------|
| 5.5 in | Height | 7.75 in | Width | 2.42 in | Depth |
| 14 cm | | 19.7 cm | | 6.2 cm | |



Weight (reference)

Approximately 5.6 lb. (2.5 kg)

2.2 Cabling

6' AC Cable 18/3 SJT cord with Connect Charge AC Plug

4' 1/4' DC output cable, 14 awg wires, fused with ring terminals

2.3 Features

- Watertight, shockproof, and corrosion proof
- Short Circuit and thermal protection
- LED status indicator
- Reverse Polarity Protected

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3.0 ELECTRICAL CHARACTERISTICS:

| | | |
|-----|---|--------------------------|
| 3.1 | Battery Recommendation | |
| | Maximum Battery Size: | 120 Amp Hours |
| | Battery Type: | SLA, AGM, Gel |
| | Maximum Recharge Time: | 12 hours |
| 3.2 | Input Rating | |
| | Input Voltage Range: | 100 – 130VAC |
| | Input Current Rating: | 2.5 Amps maximum |
| 3.3 | Float – Maintenance Stage | |
| | Float Voltage: | 13.1 – 13.5 VDC |
| | Float Current: | 0 – 3Amps |
| | LED status: | GREEN LED ONLY |
| 3.4 | Absorption - | |
| | Absorption Voltage: | 13.2 – 14.3VDC |
| | Absorption Current: | 3 – 8Amps |
| | LED status: | GREEN AND RED LED ARE ON |
| 3.5 | Full Load – Bulk Stage | |
| | Full Load Voltage: | 11.5 – 13.2 VDC |
| | Full Load Current: | 8 – 10Amps |
| | LED status: | RED LED ON |
| 3.6 | Reverse Polarity Protection | |
| | Reverse polarity by fuse. | |
| 3.7 | Short circuit/ overload Protection | |
| | Maximum Short Circuit Current: | 2.5 A (typical) |
| | Current Limit: | 8 A (+/- 10 %) |
| 3.8 | Inhibit | |
| | N/A | |

4.0 TEMPERATURE CHARACTERISTICS:

| | | |
|-----|------------------------------------|--------|
| 4.1 | Operating Temperature Range | |
| | Minimum Temperature: | -20 °C |
| | Maximum Temperature: | 50 °C |
| 4.2 | Storage Temperature Range | |

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| |
|----------------------|
| Maximum Temperature: |
|----------------------|

| |
|-------|
| 70 °C |
|-------|

5.0 **AGENCY CERTIFICATION:**

5.1 **EMI/RFI**

This product meets FCC class A for conducted and radiated emissions (EMI and RFI).

5.2 **UL**

N/A

6.0 **WARRANTY**

This product has a 2 year warranty.

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