



4A Switchmode Battery Chargers

#PC400

www.projecta.com.au



DESCRIPTION

6 stage charging is ideal for use on a wide range of battery types including automotive and marine as well as deep cycle batteries commonly found in boats, caravans and other recreational vehicles.

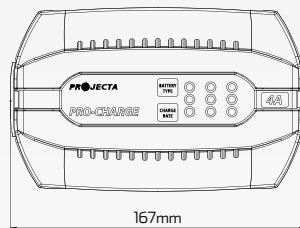
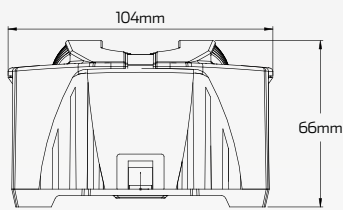
6 stage charging uses sophisticated electronic monitoring to ensure a longer battery life and better performance compared to using traditional charges.

FEATURES

- Adjustable output, suitable for a wide range of different size batteries
- Calcium mode, adjust the charging profile to suit calcium batteries
- Revitalises tired batteries, increasing the battery life and performance (subject to battery condition)
- Side mounting wings (optional for permanent installation)
- 0.6mm fused wiring harness to allow permanent connection and features polarity protection



TECHNICAL SPECIFICATIONS



LED Charge Indication

- Blue light: bulk & absorption charging
- Green light: fully charged and maintaining, no need to turn off
- Amber light: Rejuvenation process occurring
- Red light: Indicates faulty battery

Battery Charge Times

| Type | Voltage | Battery Size | Charge Time |
|------------|-----------|----------------|----------------|
| Automotive | • 12 Volt | • 40 - 480 CCA | • 7 - 24 hours |
| Marine | • 12 Volt | • 55 - 650 MCA | • 7 - 24 hours |
| Deep Cycle | • 12 Volt | • 7 - 80 Ah | • 7 - 24 hours |

| | |
|-----------------------|--|
| Charger Type | • 6 stage battery charger |
| Input (Nominal) | • 240 Volt AC, 50Hz |
| Input Power | • 132 Watt |
| Output Voltage | • 12 Volt |
| Output Current | • 1, 2, 4A |
| Minimum Start Voltage | • 3.0 Volt |
| Back Drain | • 1mA |
| Suitable Batteries | • Most types of batteries including GEL, AGM, WET CELL & CALCIUM |
| Dimensions | • 167mm x 104mm x 66mm |
| Weight | • 0.85 Kg |
| Approvals | • Electrical Safety, EMC |