

CI-100 Current Interrupter with GPS



Technical Specification

- Capacity DC: Up to 100A, up to 250VDC
- Capacity AC: Up to 100A, up to 600VAC
- Switching: Mechanical relay
- Case: IP67 / NEMA 4X plastic case with o-ring seal and locking hasp
- Dimensions: 40.5cm x 33cm x 18cm (16" x 13" x 7")
- Weight: 9.5 kg (21 lb)
- Battery: 12V 5.5 amp hour sealed lead acid
- User Interface: 20x4 LCD display, sunlight readable, and 16 key pad
- External Power: Accepts 12V DC external power to supplement battery life
- GPS synchronized, with magnet mount antenna for easy placement with view of the sky
 - ⇒ Cycle time 1/4 sec to 6 min
 - ⇒ Off time: 0 to 9999mSec (synchronized to the beginning of the minute, 0 seconds)
- Non GPS synchronized operation also possible

Features

- Portable current interrupter
- GPS continuously synchronized
- Microprocessor driven
- Flash memory
- 5 programmable time schedules
 - ⇒ Interruption cycle
 - ⇒ Start and stop times
 - ⇒ Start and stop dates
- Holds power ON when not interrupting
- Colour coded SupreCon® output terminals
- Storage compartment for cables and accessories
- Comprehensive 2 year warranty

Included

- CI-100 Current Interrupter
- AC charger; 120/240V AC, 50/60 Hz input
- DC interruption cables with copper alligator clips and rubber boots
- Magnet mount GPS antenna
- Operation manual

Specifications subject to change without notice, see owners manual for further information