CATH-TECH

Corrosion Control Equipment

CI-50 Current Interrupter with GPS



Features

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

Included

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

- Capacity DC:
- Up to 50A at 100VDC
- Switching: Electronic relay
- Case: IP67 / NEMA 4X plastic case with o-ring seal and locking hasp
- Dimensions: 27cm wide, 20cm high, 25cm deep (11" x 8" x 10")
- Weight: 5 kg (11 lb)

Technical Specification

- Battery: 7.2V 2 amp hour NiMH
- 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
 - \Rightarrow Cycle time 1/4 sec to 6 min
 - \Rightarrow Off time: 0- to 9999mSec (synchronized to the beginning of the minute, 0 seconds)
- Non GPS synchronized operation also possible

Specifications subject to change without notice

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