

## SPECIFICATIONS - SPC MINI

### GENERAL:

- **Input Channels:**
  - 1 x Current
- **Ranges:**
  - 1 Current range: 2-500A
- **Dimensions:**
  - Unit: L=240mm H=40mm W=90mm
  - Maximum Jaw Capacity: 35mm

### SERVICE CONDITIONS:

- - Operating Temperature: -10 to 40°C
  - Humidity; Max 80% relative non-condensing

### POWER SUPPLY:

- - PP3 Alkaline Battery
  - Battery life: Average 2 months logging

### MEASUREMENT:

- - Technique: Digital Sampling
  - Sample rate: 1.6kHz
  - Update rate: 1 second – stored to cache

### DATA STORAGE/DOWNLOAD:

- - 1 x Current. Snapshot Values - Stored value is the average of all cached readings since previous store.
  - Memory capacity: 128000 records
  - Survey length at 1 minute storage: 90 days
  - USB Download to PC

### ACCURACY:

- **Current:**
  - +/- 1% of measurement
  - +/- 0.5% of scale

### STANDARDS:

- **Electricity Safety:**
  - Unit: IEC1010 30V CAT III

### SOFTWARE:

- **PowerPackPro:**
  - Requires min: Pentium III with SVGA.
  - Windows XP Pro, Vista, W7