



|                   |     |                        |                    |
|-------------------|-----|------------------------|--------------------|
| Series            | GEL | Warranty               | See Warranty Terms |
| Volts             | 2   | BCI                    | 2V OPzV            |
| Cells             | 1   |                        |                    |
| Terminal Type     |     | F10                    |                    |
| Included Hardware |     | Threaded Insert & Bolt |                    |
| Size & Thread     |     | F10-M10                |                    |

### Charge

|  |                                       |
|--|---------------------------------------|
| Recommended Charge Current Capacity (String) | 120 A                                 |
| Maximum Charge Current (String)              | 360 A                                 |
| Self-Discharge Rate                          | Less than 2% per month at 25°C (77°F) |
| Internal Resistance                          | 0.24 mΩ                               |

### Capacity

|                                |              |             |            |             |
|--------------------------------|--------------|-------------|------------|-------------|
| Capacity Affect by Temperature | 40°C (104°F) | 25°C (77°F) | 0°C (32°F) | -15°C (5°F) |
|                                | 105%         | 100%        | 89%        | 79%         |

| Hour Rate       | Capacity / AMP Hour | Current / AMPS |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | <b>1938 AH</b>      | <b>19.38 A</b> |
| @ 20 Hour Rate  | <b>1571 AH</b>      | <b>78.55 A</b> |
| @ 10 Hour Rate  | <b>1380 AH</b>      | <b>138 A</b>   |

### Specifications



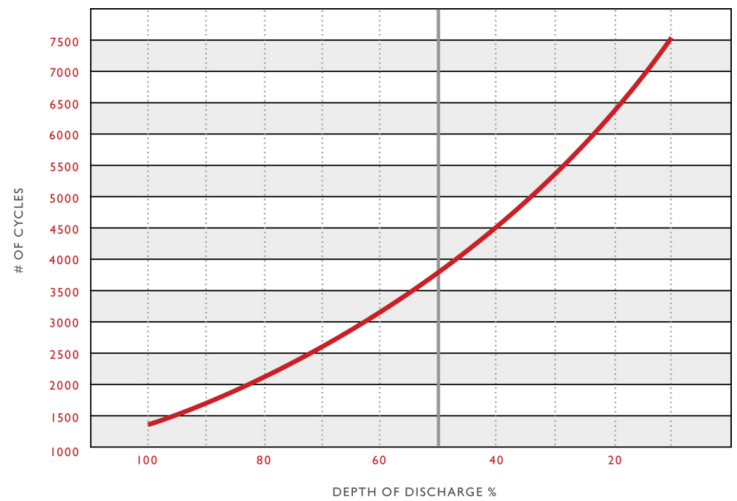
SAI GLOBAL  
ISO 9001  
Quality

|                   |         |           |
|-------------------|---------|-----------|
| Weight            | 95 kg   | 209.5 lbs |
| Length            | 27.5 cm | 10.83"    |
| Width             | 21 cm   | 8.27"     |
| Height Inc. Term. | 67.3 cm | 26.5"     |

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

|           |      |
|-----------|------|
| Container | ABS  |
| Cover     | ABS  |
| Handles   | None |

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature

