

Rolls



OPzV GEL DEEP CYCLE BATTERY

S2-3240GEL



| | | | |
|-------------------|-----|------------------------|--------------------|
| 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) | 300 A |
| Maximum Charge Current (String) | 900 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |
| Internal Resistance | 0.11 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 | 4402 AH | 44.02 A |
| @ 20 Hour Rate | 3660 AH | 183 A |
| @ 10 Hour Rate | 3240 AH | 324 A |

| Cut Off Voltage | Constant Current Discharge | | | | | | | |
|-----------------|----------------------------|-------|-------|-------|-------|-------|------|-------|
| | 1 hr | 2 hr | 3 hr | 4 hr | 5 hr | 6 hr | 8 hr | 10 hr |
| VPC | 1318.9 | 971.4 | 774.3 | 645.8 | 555.4 | 488.2 | 395 | 324 |

Specifications



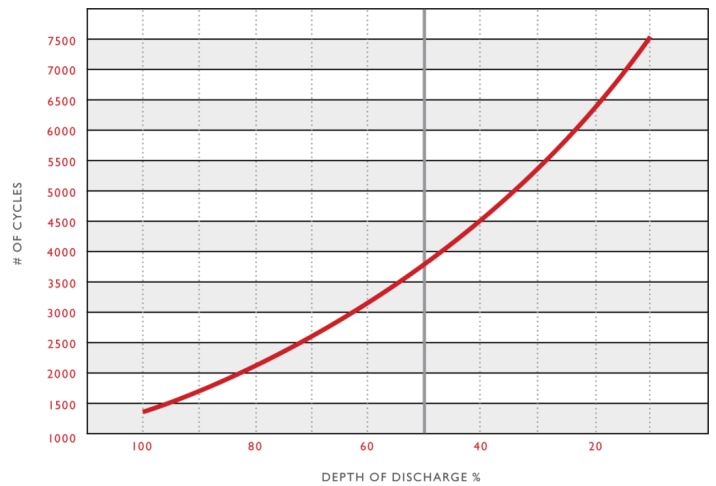
SAI GLOBAL
ISO 9001
Quality

| | | |
|-------------------|---------|---------|
| Weight | 231 kg | 509 lbs |
| Length | 57.6 cm | 22.68" |
| Width | 21.2 cm | 8.35" |
| Height Inc. Term. | 79.9 cm | 31.46" |

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

