



## SI2-230AGM

12 VOLTS



|                     |          |               |
|---------------------|----------|---------------|
| WEIGHT:             | 60.50 kg | 133 Lbs.      |
| LENGTH:             | 530 mm   | 20 7/8 Inches |
| WIDTH:              | 209 mm   | 8 1/4 Inches  |
| HEIGHT*:            | 239 mm   | 9 7/16 Inches |
| *including terminal |          |               |
| CONTAINER:          | ABS      |               |
| COVER:              | ABS      |               |
| TERMINALS:          | LT       |               |
| HANDLES:            | Rope     |               |

### CAPACITY 210 AH

| HOUR RATE:      | SPECIFIC GRAVITY | CAPACITY / AMP HOUR | CURRENT / AMPS |
|-----------------|------------------|---------------------|----------------|
| @ 100 HOUR RATE | 1.280            | 230                 | 2.30           |
| @ 20 HOUR RATE  | 1.280            | 210                 | 10.50          |
| @ 10 HOUR RATE  | 1.280            | 189                 | 18.90          |
| @ 8 HOUR RATE   | 1.280            | 182                 | 22.75          |
| @ 5 HOUR RATE   | 1.280            | 172                 | 34.40          |

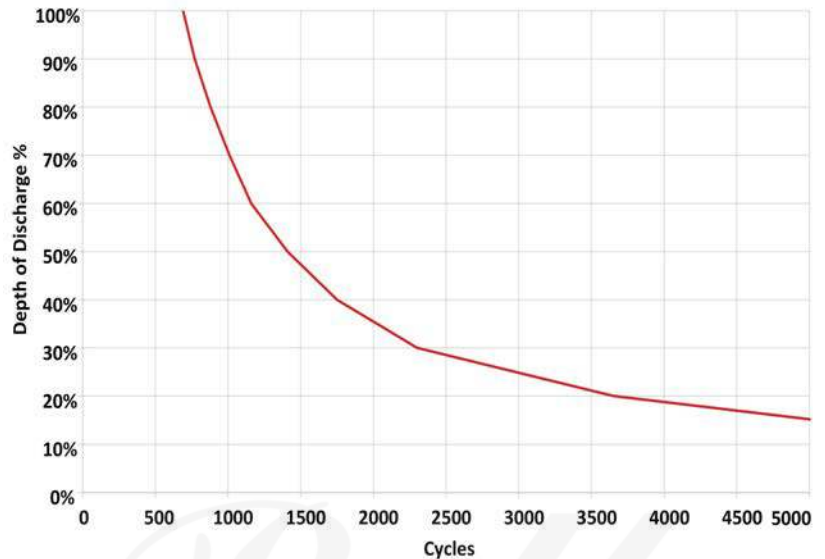
AT 77°F / 25°C



SAI GLOBAL  
ISO 9001  
Quality

|                              |                                    |
|------------------------------|------------------------------------|
| RESERVE CAPACITY (RC @ 25A): | 415                                |
| RECOMMENDED CHARGE CURRENT:  | 46 A                               |
| MAX CHARGE CURRENT:          | 80.6 A                             |
| MAXIMUM DISCHARGE CURRENT:   | 2100 A                             |
| CHARGING constant voltage    | CYCLE: 14.5-14.9V/cell 77°F / 25°C |
|                              | FLOAT: 13.6-13.8V/cell 77°F / 25°C |

### CYCLE LIFE VS. DEPTH OF DISCHARGE



### CAPACITY AFFECTED BY TEMPERATURE (20 HR RATE)

|              |      |
|--------------|------|
| 104°F / 40°C | 102% |
| 77°F / 25°C  | 100% |
| 32°F / 0°C   | 85%  |
| 5°F / -15°C  | 65%  |

### SELF-DISCHARGE 77°F / 25°C

|                          |     |
|--------------------------|-----|
| CAPACITY AFTER 3 MONTHS  | 91% |
| CAPACITY AFTER 6 MONTHS  | 82% |
| CAPACITY AFTER 12 MONTHS | 64% |