



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

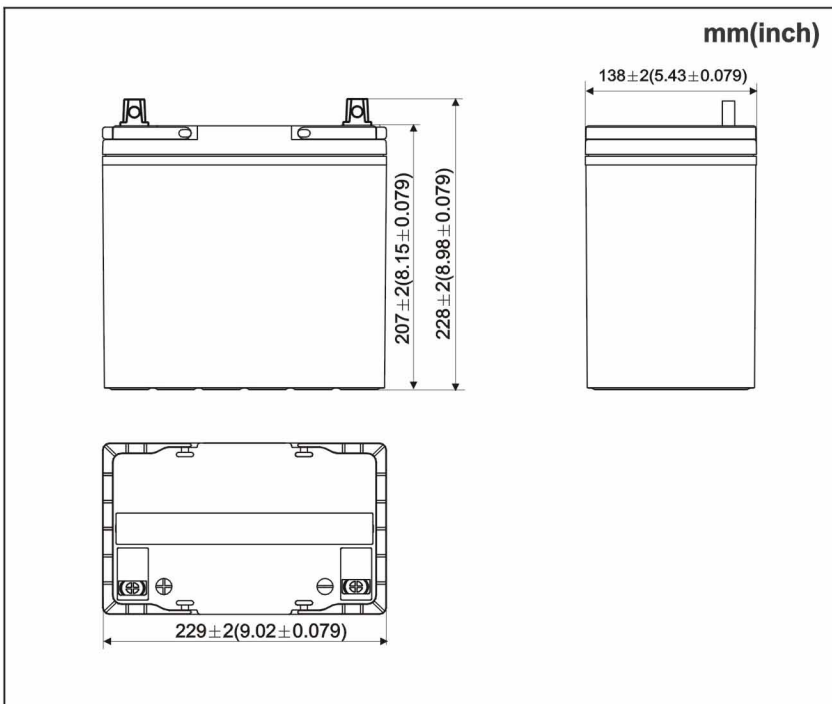
HR12210W

| ☆ SPECIFICATION | ☆ CHARACTERISTICS |
|--|---|
| ● NOMINAL VOLTAGE : 12 V | ● CAPACITY 25 °C / 77 °F |
| ● NOMINAL POWER(15Min) : 210W/Cell | 20 hr @ 2.75 A : 55 Ah |
| ● DIMENSIONS | 10 hr @ 4.95 A : 49.5 Ah |
| TOTAL HEIGHT : 228 mm (8.98 inches) | 5 hr @ 8.8 A : 44 Ah |
| CONTAINER HEIGHT : 207 mm (8.15 inches) | 1 hr @ 33 A : 33 Ah |
| LENGTH : 229 mm (9.02 inches) | 1 C @ 55 A : 27.5 Ah |
| WIDTH : 138 mm (5.43 inches) | ● INTERNAL RESISTANCE(25°C , 77 °F) : 10 mΩ |
| WEIGHT : APPROX 18.2 kg (40.12 lbs) | ● CHARGING VOLTAGE (25°C , 77 °F) |
| ● MAX DISCHARGE CURRENT : 440 A (5 sec) | STANDBY USE : 2.275±0.025 V/CELL |
| ● MAX SHORT- DURATION DISCHARGE CURRENT : 1100A(0.1 sec) | : (-3.3mV / °C / CELL) |
| ● STANDARD TERMINALS : FP-14, FP-15 / FP-22 / RT-14 | CYCLE USE : 2.45±0.05 V/CELL |
| ● CONTAINER MATERIAL : GENERAL GRADE ABS | : (-5 mV / °C / CELL) |
| | ● MAX CHARGING CURRENT : 16.5 A |

| CONSTANT POWER DISCHARGE CHARACTERISTICS UNIT: WATT(25°C,77°F) M: MINUTE H: HOUR | | | | | | | |
|--|---------|---------|---------|---------|--------|--------|--------|
| F.V. \ TIME | 5M | 10M | 15M | 30M | 1H | 2H | 3H |
| 1.60V | 450.99W | 286.49W | 214.45W | 126.06W | 71.39W | 39.24W | 27.39W |
| 1.70V | 417.97W | 272.85W | 206.49W | 122.92W | 69.99W | 38.59W | 26.90W |
| 1.80V | 367.85W | 246.01W | 188.74W | 114.75W | 66.52W | 37.19W | 26.09W |

| CONSTANT CURRENT DISCHARGE CHARACTERISTICS UNIT: AMPERE(25°C,77°F) M: MINUTE H: HOUR | | | | | | | |
|--|---------|---------|---------|--------|--------|--------|--------|
| F.V. \ TIME | 5M | 10M | 15M | 30M | 1H | 2H | 3H |
| 1.60V | 242.03A | 149.47A | 111.50A | 64.33A | 35.91A | 19.62A | 13.69A |
| 1.70V | 224.31A | 142.36A | 107.36A | 62.73A | 35.20A | 19.30A | 13.45A |
| 1.80V | 197.41A | 128.35A | 98.13A | 58.56A | 33.46A | 18.59A | 13.04A |

☆ Dimensions



☆ Terminal

