HC14
SPECIFICATIONS

HC series is especially used for engine starting, which requires superior cranking performance at lower temperatures, for high current discharge.

BATTERY DESIGN

- Absorbent glass mat (AGM) technology
- 12V battery VRLA
- Can be mounted in any orientation except inverted.
- US DOT and IATA certified non-spillable
- Sealed Construction (Non-Spillable Battery)
- Can be fitted with TP brass automotive adaptor
- Shipped fully charged - just install and go!
- Suited for repeated discharges such as running your vehicle with winches or other electrical accessories。

PERFORMANCE FEATURES

- PHCA: 545A at 80°F (27°C) for 5 seconds
- PCCA: 310A at 0°F (-18°C) for 5 seconds
- CCA: 185A at 0ºF (-18ºC)
- CA/MCA: 240A at 32ºF (0ºC)
- HCA: 300A at 80ºF (27ºC)
- Reserve capacity: 15 minutes
- Short circuit current: 600A
- Terminal hardware torque: 62lbf-in max
- Operation temperature range: -5°F (-15°C) to 122°F (50°C)

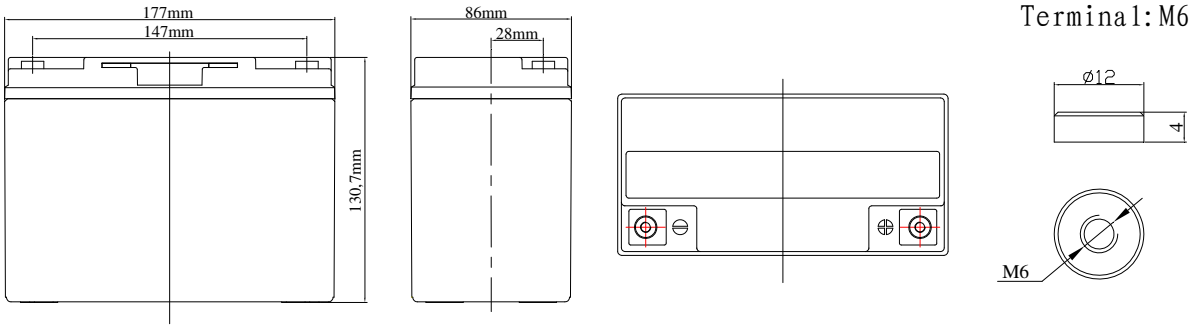
Nominal Dimensions

Length		Width		Height		Total Height		Weight	
mm	in	mm	in	mm	in	mm	in	kg	pound
177	6.97	86	3.38	130.7	5.14	130.7	5.14	5.0	11.0

HIGH RATE DISCHARGE AT 77°F (25°C) TO 7.2V

5 sec.	10 sec.	15 sec.	20 sec.
545A	475A	430A	400A

EXTENDED DISCHARGE AT 77°F (25°C) TO 10.02V

5min	15min	1hr	3hr	5hr	10hr	20hr
58A	27.5A	8.9A	3.6A	2.3A	1.4A	0.75A

PHYSICAL CHARACTERISTICS