

## Battery Type: RE7-12



1.	Nominal Voltage:	12V
2.	Dimension	
	Length:	151±1 mm
	Width:	65±1 mm
	Height:	94±1 mm
	Total Height:	97.5±2 mm
3.	Weight(Approx.)	5.51Pounds(2.50kg)
4.	Nominal Capacity:	
	20hr rate of 0.35A TO 10.5V	7.0AH
	3hr rate of 1.75A TO 10.02V	5.25H
	1hr rate of 4.2A TO 9.6V	4.2AH
5.	Internal resistance:	19mΩ~25mΩ
6.	MAX charged current:	0.25CA (1.75A)
	MAX discharged current:	105A(5 sec)
7.	Operation temperature range	
	Charge	5 TO 104 (-15 TO 40 )
	Discharge	5 TO 122 (-15 TO 50 )
8.	Storage temperature range	5 TO 104 (-15 TO 40 )
9.	Floating charge:	13.65±0.15V
10.	Expected life(25 )	3~5 years in float charging
11.	Sealed construction	
	Can be operated, charged or stored in any position without leakage.	
	Can not be charged while the terminal is downward.	
12.	Standard terminal:	Faston Tab 187/250
13.	Housing material:	ABS(FR)