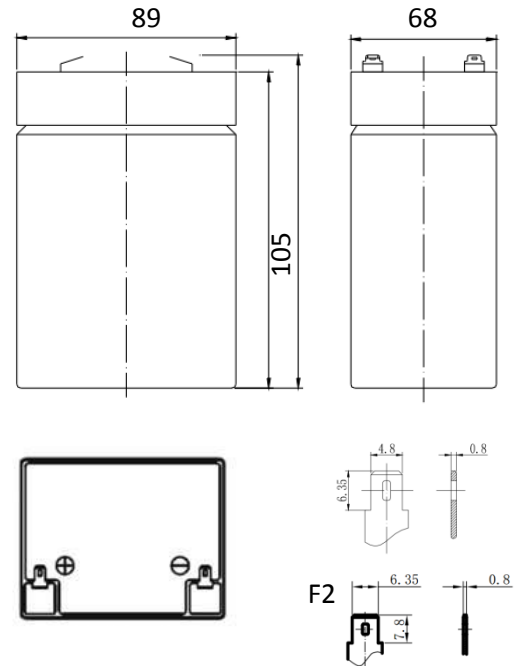


# Power Charge AGM 12V5Ah Battery Specifications

A market leader in battery power, the Power Charge brand, exclusive to Regal Electro, has been successfully used in both Australia & New Zealand for over 10 years. With a superior range of VRLA batteries, covering a variety of applications from basic stand-by to heavy cyclic, the Power Charge brand has proven benefits over cheaper alternatives, offering a real value for money!

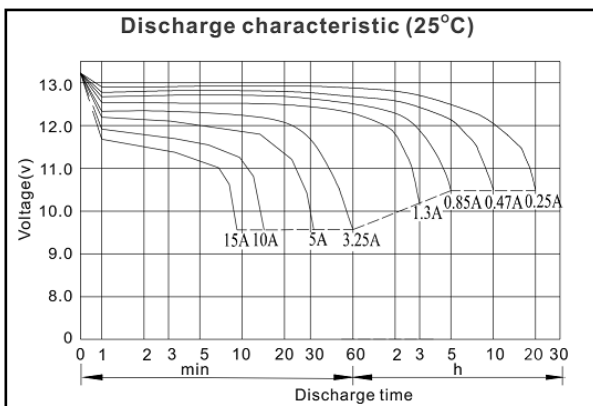
## SPECIFICATIONS

Voltage	12 Volt nominal
Number of cells	6
Design life	5 years
Nominal Capacity 25°C	
20Hr rate (10.5V)	5Ah
10Hr rate (10.5V)	4.8Ah
5Hr rate (10.5V)	4.3Ah
Dimensions	89(L)x68(W)x105(H)
Weight	1.8Kg
Plates	Heavy Duty
Terminal	F1/F2
Container/cover	ABS
Charge voltage	Cycle: 2.35 vpc at 25°C Float: 2.25 vpc at 25°C
Internal Resistance	40mΩ 25°C - Fully charged Battery
Electrolyte	Sulphuric acid
Vent	Self-sealing
Operating temperature:	-20°C to +60°C
(However it is recommended that the batteries be operated in the temperature range of 20 to 30°C to obtain full life and optimum performance.)	



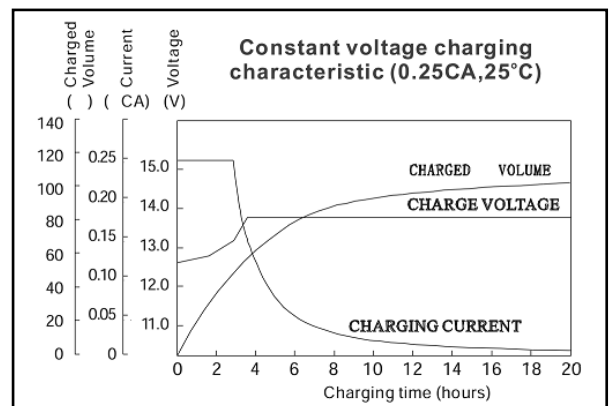
### Discharge Constant Current (Amperes at 25°C)

End Point Volts/Cell	15min	30min	1h	3h	5h	10h	20h
1.75V	8.25	5.22	3.00	1.27	0.86	0.48	0.25



### Discharge Constant Power (Watts at 25°C)

End Point Volts/Cell	15min	30min	1h	3h	5h	10h	20h
1.75V	18.4	9.60	5.75	2.33	1.53	0.85	0.48



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