



## S6-275AGM 6V 250Ah (C20)

### CONSTANT CURRENT DISCHARGE (AMPS)

CUT OFF VOLTAGE V/CELL	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	222.9	164.6	136.1	78.5	56.6	39.7	27.2	22.5	19.2	12.5	10.5

### RESERVE CAPACITY

@25AMPS	@75AMPS
531 Minutes	135 Minutes

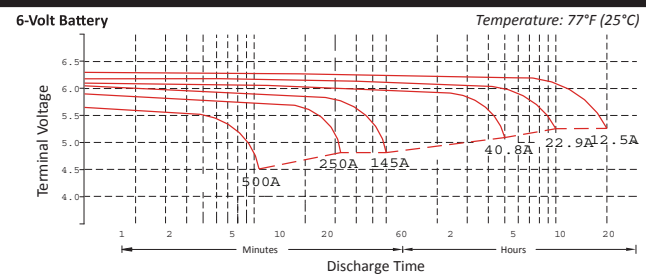
### SPECIFICATIONS

Nominal Voltage		6 Volt
Rated Capacity (20 Hour Rate)		250Ah
DIMENSIONS	Total Height (inc. TP08 Terminals)	295mm
	Height	273mm
	Length	264mm
	Width	181mm
Weight		34.5kg

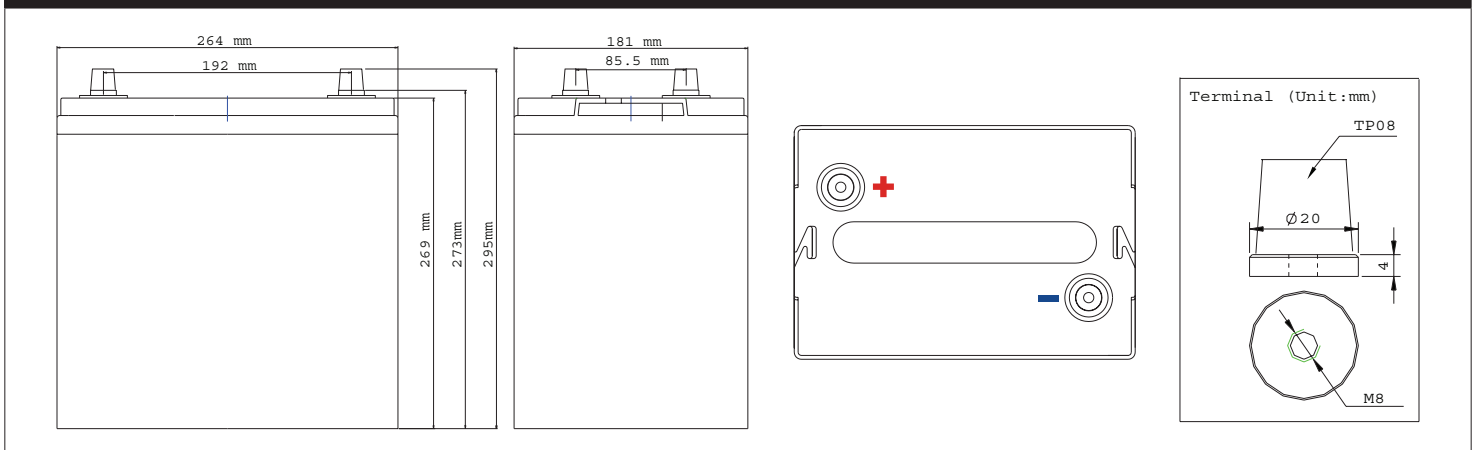
### CHARACTERISTICS

Capacity 25°C (77°F)	20 Hour Rate (12.5A to 5.25 Volts)	250AH
	10 Hour Rate (22.9A to 5.25 Volts)	229AH
	5 Hour Rate (40.8A to 5.1 Volts)	204AH
Internal Resistance	Full Charged Battery 25°C (77°F)	1.3mΩ
Capacity Affected by Temperature (20 Hour Rate)	40°C (104°F)	102%
	25°C (77°F)	100%
	0°C (32°F)	85%
	-15°C (5°F)	65%
Self-Discharge 25°C (77°F)	Capacity after 3 Month Storage	91%
	Capacity after 6 Month Storage	82%
	Capacity after 12 Month Storage	64%
Max. Discharge Current 25°C (77°F)	2000A (5s)	
Terminal	Standard	M8/TP08
Charging (Constant Voltage)	Cycle	Initial Charging Current ≤ 0.2 x C20 7.25V ~ 7.45V/25°C(77°F)
	Float	6.8V ~ 6.9V/25°C(77°F)

### DISCHARGE CHARACTERISTICS



### SIZE & DETAILED ILLUSTRATION



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