







Series	GEL	Warranty	See Warranty Terms		
Volts	12	Design	99R		
Cells	6				
Terminal Type		F11(M6)			
Size & Thread		M6			
Charge					
Charge Voltage Range		14.3V @ 25°C (77	°F)		
Float Voltage Range		13.7V @ 25°C (77°F)			
Recommended Charge Current		6 A			
Maximum Charge Current		8 A			
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)			
Internal Resistance	ce	12 mΩ			
Capacity					

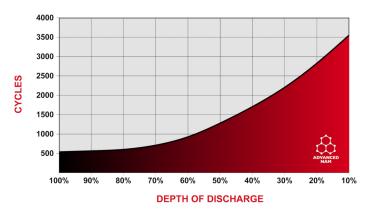
Cupucity								
Hour Rate Capaci		ty / AMP Hour			Current / AMPs			
@ 20 Hour Rate	40 /	40 AH		2.0 A				
@ 10 Hour Rate	36 /	36 AH			3.6 A			
@ 5 Hour Rate		31 AH			6.2 A			
Cut Off Voltag	e	Constant Current Discharge						
1.75 VPC		2 hr	3 hr	4 hr	5 hr	8 hr	10 hr	
		5 12.0	9.10	7.32	6.16	4.32	3.57	

Specifications					
Weight	12.5 kg	27 lbs			
Length	1980 mm	7.8"			
Width	166 mm	6.54"			
Height Incl. Term.	169 mm	6.65"			

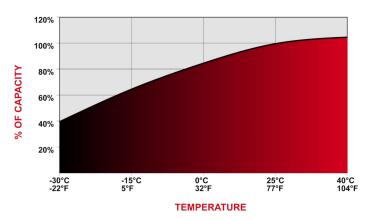
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Integrated Top Mount

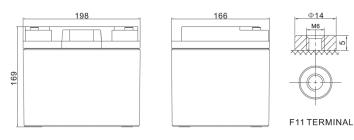
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration





BATTERY Designed in compliance with applicable BCI, DIN, BS & IEC standards. Tested in compliance to BCI & IEC standards.

