



## 12 FS 27





Series	FS	Warranty		1 Year	
Volts	12	BCI		Grp 27	
Cells	6				
Terminal Type		DT			
Included Hardware		Stainless Steel K-Lock Nut			
Size & Thread		5/16"-18			
Cables		Optional: 19" 4/0 interconnect cable			
Charge					
Charge Voltage Range			14.7-15	V/cell @ 25°C (77°F)	
Recommended Charge Current Capacity (String)			15 A		
Maximum Charge Current (String)			25 A		
Self-Discharge Rate			5%-10% (77°F)	b per month at 25°C	

## Capacity Cold Crank Amps (CCA) 0°F / -18°C 660 Marine Crank Amps (MCA) 32°F / 0°C 825 Reserve Capacity (RC @ 25A) 185 Minutes Reserve Capacity (RC @ 75A) 53 Minutes Hour Rate Capacity / AMP Hour Current / AMPs 140 AH 1.4 A @ 100 Hour Rate 105 AH 5.25 A @ 20 Hour Rate @ 15 Hour Rate 99 AH 6.58 A @ 10 Hour Rate 89 AH 8.93 A @ 8 Hour Rate 87 AH 10.89 A @ 5 Hour Rate 85 AH 17.01 A @ 1 Hour Rate 38 AH 37.8 A

Amphere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

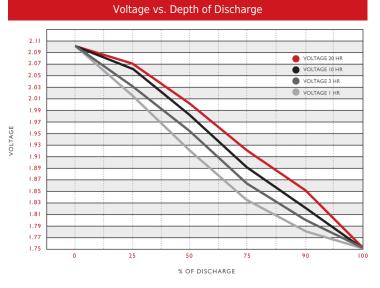
Specifications					
Certified System	Weight	24.5 kg	54 lbs		
	Length	32.1 cm	12.63"		
	Width	17.1 cm	6.75"		
€ SAIGLOBAL ISO 9001 Quality	Height Inc. Term.	23.8 cm	9.38"		

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

Container	ABS
Cover	ABS
Handles	Plastic Strap

## Cycle Life vs. Depth of Discharge





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