

Technical Data Sheet



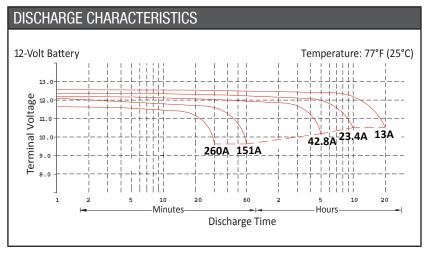
S12-240 AGM

Rolls 12V 260Ah (C20) Deep Cycle AGM Battery

CONSTANT CURRENT DISCHARGE (AMPS)									
CUT OFF VOLTAGE V/CELL	30M	45M	1HR	2HR	3HR	5HR	8HR	10HR	20HR
1.75V	233	172	147.8	78.3	58.9	41.3	28.3	23.40	13.00

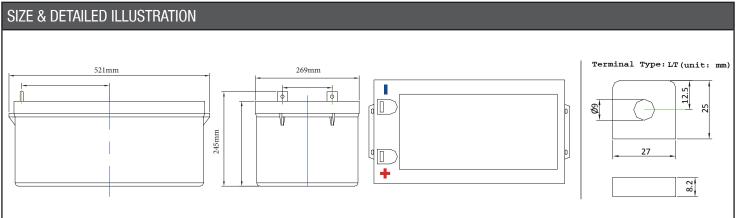
RESERVE CAPAC	ITY	CCA			
@25AMPS	@75 AMPS	CCA@0°C	CCA@-18°C		
530 Mins.	130 Mins.	1830	1525		

SPECIFICATIONS				
	Nominal Voltage	12 Volt		
Rated	Capacity (20 hour rate)	260Ah		
Dimensions	Height	245mm		
	Length	521mm		
	Width	269mm		
	Weight	78 Kg		





CHARACTERISTICS				
		100 Hour Rate	290Ah	
Capacity 77°F (25°C)		20 Hour Rate	260Ah	
		10 Hour Rate	234Ah	
Internal Resistance		Full charged Battery 77°F (25°C)	1.8mΩ	
Capacity Affected by Temperature (20hr rate)		104°F (40°C)	102%	
		77°F (25°C)	100%	
		32°F (0°C)	85%	
		5°F (-15°C)	65%	
Self Discharge 77°F (25°C)		Capacity after 3 month storage	91%	
		Capacity after 6 month storage	82%	
		Capacity after 12 month storage	64%	
Max Discharge 77°F (25°C)		2600A (5s)		
Terminal	Standard	LT		
Charging (Constant Voltage)	Cycle	14.5 to 14.9V DC/unit Average at 25°C		
	Float	13.6 to 13.8V DC/unit Average at 25°C		



This information is generally descriptive only and is not intended to make or imply and representation, guarantee or warranty with respect to any cells and batteries. Call and battery design/specifications are subject to modifications without notice. For further information contact Rolls Battery Europe.



