

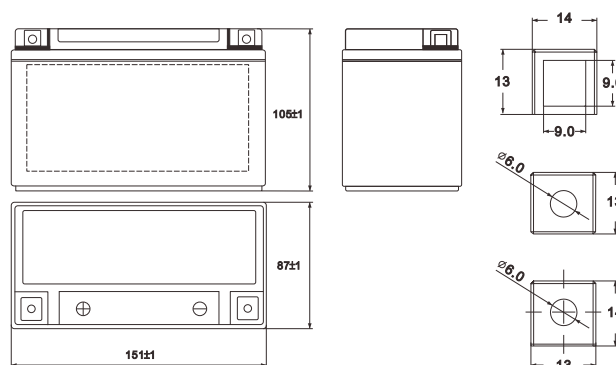
Specifications

18BAT-9BS-ENT

Model		FBX9-BS(SEALED)
Nominal Voltage		12V
Rated Capacity (10 hours rate)		7.5Ah
Dimensions	Length	151 mm (5.94 inches)
	Width	87 mm (3.43 inches)
	Height	105 mm (4.13 inches)
	Total Height	105 mm (4.13 inches)
Approx. Weight		2.6 kg (5.72 Lbs.)
Charge Current	0.75A (14.4V constant voltage charge)	

Characteristics

Capacity (25°C/77°F)	10 hours rate	0.75A-10.5V	7.5 Ah
	5 hours rate	1.5A-10.5V	6.15 Ah
	1C	7.5A-9.6V	3.38 Ah
	3C	22.5A-9.6V	2.7 Ah
Cranking Amperes (by Midtronic Tester)			185A
Cold Cranking Amperes (-18°C SAE Standard)			80A
Cold Cranking Amperes (-18°C EN Standard)			120A
Internal Resistance (at 1KHz)		Approx. 14.1mΩ	
Operating Temperature Range	Charge	0°C (32°F) — 40°C (104°F)	
	Discharge	-30°C (-22°F) — 50°C (122°F)	
	Storage	-15°C (5°F) — 40°C (104°F)	
Life Expectancy (Cycle Use)	60% depth of discharge 250 cycles		
	30% depth of discharge 400 cycles		
Charge Retention (self-discharge life) at 20°C (68°F)		1 month	91%
		3 month	89%
		6 month	80%
Type	Sealed		
Case Material	ABS		



Discharge Time VS. Discharge Current (25°C)

