



POWERROAD



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Specifications YG9-BS

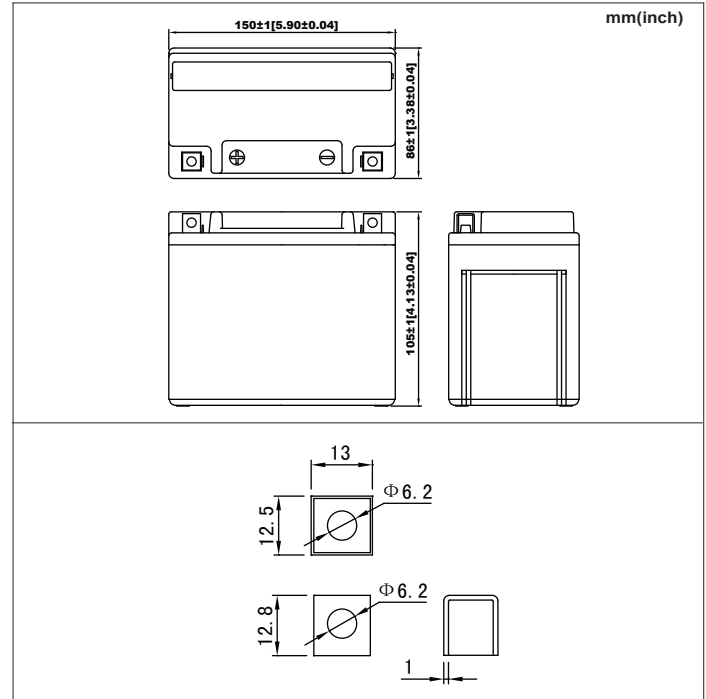
Model NO .	YG9-BS	
Same Dimensions As YUASA Model	YTX9-BS	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	9 AH	
Dimension	Length	150 mm (5.90 inches)
	Width	86 mm (3.38 inches)
	Height	105 mm (4.13 inches)
	Total Height	105 mm (4.13 inches)
Approx. Weight	Approx. 2.93kg (7.71Lbs)	
Charge Current (A)	0.9A	



Characteristics

Capacity 25°C (77°F)	10hours rate (0.9 A to 10.5V)	9.0Ah
	5hours rate (1.8 A to 10.2V)	7.6Ah
	1C (9.0A to 9.6V)	3.2 Ah
	3C (27A to 9.6V)	3.2 Ah
Cold Cranking Amperes(-18°C EN Standard)	260 A	
Internal Resistance (at 1KHz)	Approx.7.5mΩ	
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-15°C (5°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	100% depth of discharge 200 cycles	
	80% depth of discharge 225 cycles	
	50% depth of discharge 500 cycles	
Charge Retention (shelf life) at 20°C (68°F)	1 month	92%
	3 month	90%
	6 month	80%
Standby Use	3~5 years	
Case Material	ABS	

Dimensions



(V)
FOR 12V
BATTERY

Discharge Time VS. Discharge Current(25 °C)

