

Panther Batterien

Batteriedatenblatt



GT7B-4

ETN: GEL 507 0 15 008

DIN: 50715

Specifications

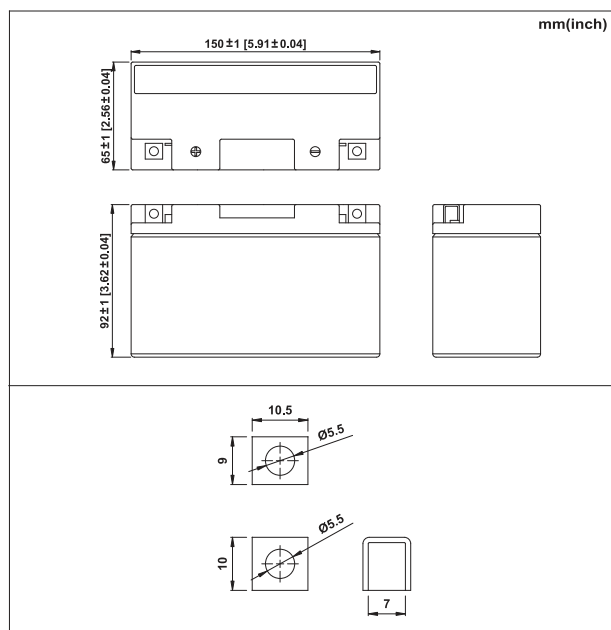
Model NO.	GT7B-4	
Same Dimensions As YUASA Model	YT7B-4	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	6 AH	
Dimension	Length	150 mm (5.91 inches)
	Width	65 mm (2.56 inches)
	Height	92 mm (3.62 inches)
	Total Height	92 mm (3.62 inches)
Approx. Wight	Approx. 2.6kg (5.73Lbs)	
Charge Current (A)	0.6 A	



Characteristics

Capacity 25°C(77°F)	10hours rate (0.6 A to 10.5V)	6.0 Ah
	5hours rate (1.2 A to 10.2V)	5.1 Ah
	1C (6.0 A to 9.6V)	2.7 Ah
	3C (18.0 A to 9.6V)	2.16 Ah
Cold Cranking Amperes(-18°C SAE Standard)		60 A
Cold Cranking Amperes(-18°C EN Standard)		90 A
Internal Resistance (at 1KHz)		Approx.10mΩ
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)

