

# Panther Batterien

## Batteriedatenblatt



### GT9B-4

**ETN: GEL 508 0 15 011**

**DIN: 50815**

### Specifications

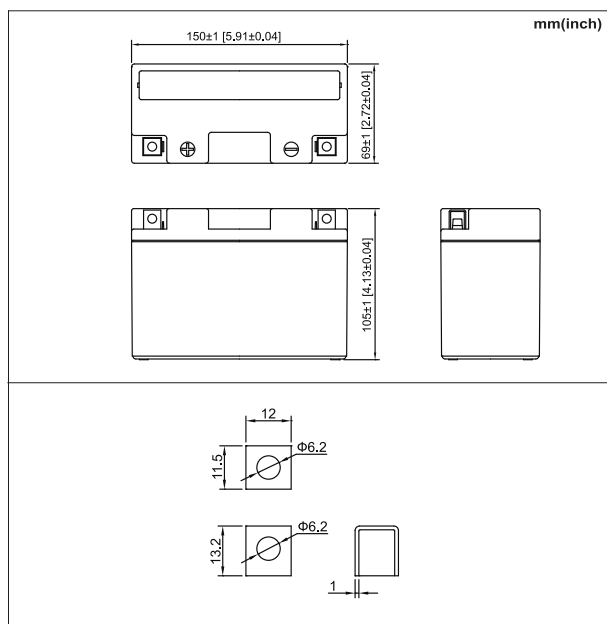
Model NO .	<b>GT9B-4</b> DIN:50815 ETN:GEL508015011
Same Dimensions As YUASA Model	YT9B-BS
Nominal Voltage	12V
Rated Capacity (10 hours rate)	8.0AH
Dimension	Length 150 mm (5.91 inches)
	Width 69 mm (2.72 inches)
	Height 105mm (4.13 inches)
	Total Height 105mm (4.13 inches)
Approx. Wight	Approx. 2.96kg (6.52Lbs)
Charge Current (A)	0.8A



### Characteristics

Capacity 25°C (77°F)	10hours rate (0.8 A to 10.5V)	8.0 Ah
	5hours rate (1.6 A to 10.2V)	6.8Ah
	1C (8 A to 9.6V)	3.6Ah
	3C (24A to 9.6V)	2.9Ah
Cold Cranking Amperes(-18°C SAE Standard)		75 A
Cold Cranking Amperes(-18°C EN Standard)		112 A
Internal Resistance (at 1KHz)		Approx.7.5m Ω
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)

