

# Panther Batterien

## Batteriedatenblatt



### YTZ10S

**ETN: GEL 509 0 22 019**

**DIN: 50922**

### Specifications

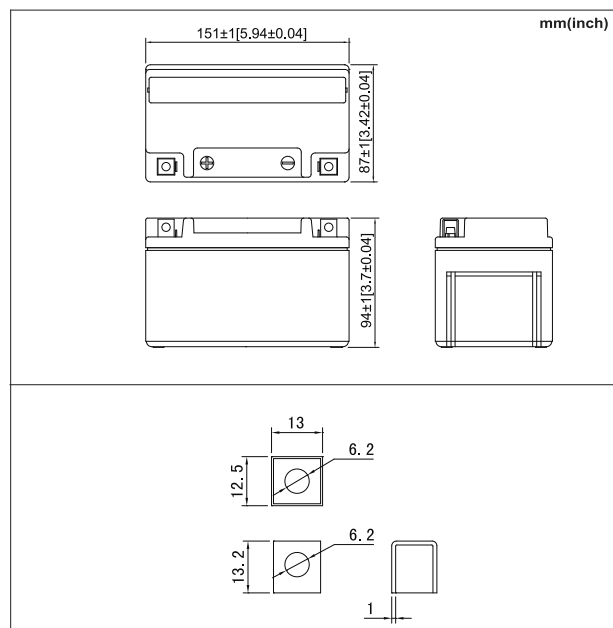
Model NO .	YTZ10-S DIN:50922 ETN:GEL509022019
Same Dimensions As YUASA Model	YTZ10S
Nominal Voltage	12V
Rated Capacity (10 hours rate)	8.6AH
Dimension	Length 151mm (5.94 inches)
	Width 87 mm (3.42 inches)
	Height 94 mm (3.70 inches)
	Total Height 94mm (3.70 inches)
Approx. Wight	Approx. 3.27kg (7.2Lbs)
Charge Current (A)	0.85A



### Characteristics

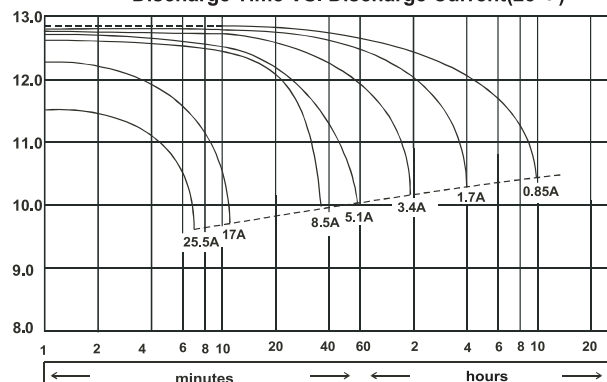
Capacity 25°C (77°F)	10hours rate (0.85A to 10.5V)	8.6Ah
	5hours rate (1.7A to 10.2V)	7.2 Ah
	1C (8.5A to 9.6V)	3.8Ah
	3C (25.5A to 9.6V)	3.0 Ah
Cold Cranking Amperes(-18°C SAE Standard)		100 A
Cold Cranking Amperes(-18°C EN Standard)		150 A
Internal Resistance (at 1KHz)		Approx.7.5mΩ
Operating Temperature 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)



Discharge Time