

ART. NR.: **GB.5061677**

ETN: **GEL 506 0 16 013**

DIN: **50616**

YTZ7-S

Specifications

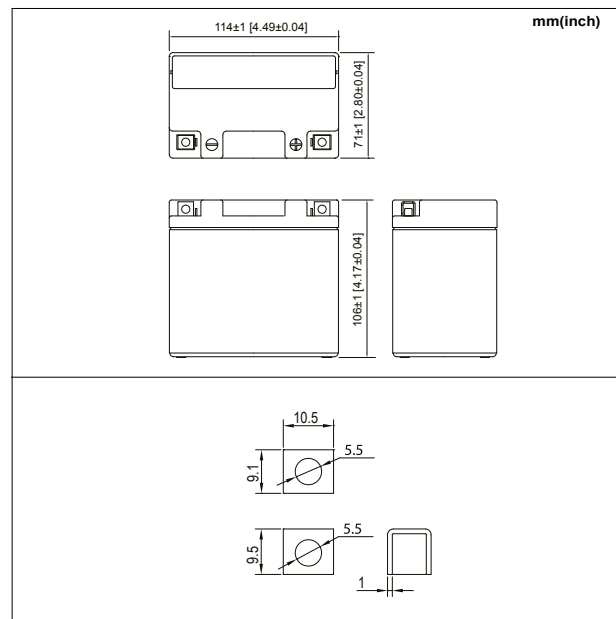
Model NO .	YTZ7-S DIN:50616 ETN:GEL506016013	
Same Dimensions As YUASA Model	YTZ7S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	6 AH	
Dimension	Length	114 mm (4.49 inches)
	Width	71 mm (2.80 inches)
	Height	106 mm (4.17 inches)
	Total Height	106mm (4.17 inches)
Approx. Wight	Approx. 2.29kg (5.05Lbs)	
Charge Current (A)	0.6A	



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)	5.1Ah
	1C (6.0 A to 9.6V)	2.7Ah
	3C (18 A to 9.6V)	2.2Ah
Cold Cranking Amperes(-18°C SAE Standard)		65 A
Cold Cranking Amperes(-18°C EN Standard)		130 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)

