

ART. NR.: **GB.5112077**

ETN: **511 0 20 021**

DIN: **51120**

## YTZ12S

### Specifications

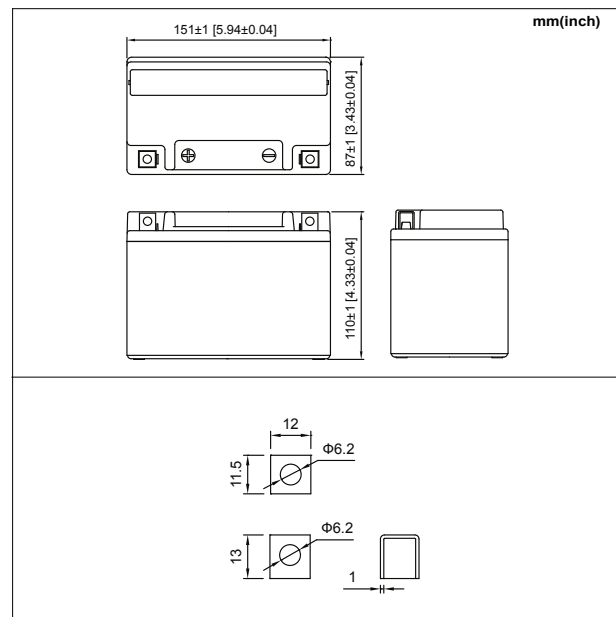
Model NO .	YTZ12-S DIN:51120 ETN:GEL511020021	
Same Dimensions As YUASA Model	YTZ12S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	11AH	
Dimension	Length	151mm (5.94 inches)
	Width	87 mm (3.42 inches)
	Height	110 mm (4.33 inches)
	Total Height	110mm (4.33 inches)
Approx. Wight	Approx. 3.95kg (8.70Lbs)	
Charge Current (A)	1.1A	



### Characteristics

Capacity 25°C (77°F)	10hours rate (1.1A to 10.5V)	11Ah
	5hours rate (2.2A to 10.2V)	9.4 Ah
	1C (11.0A to 9.6V)	5Ah
	3C (33.0A to 9.6V)	4Ah
Cold Cranking Amperes(-18°C SAE Standard)		<b>170 A</b>
Cold Cranking Amperes(-18°C EN Standard)		<b>210 A</b>
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)

