

DTZ5S-BS

Specifications

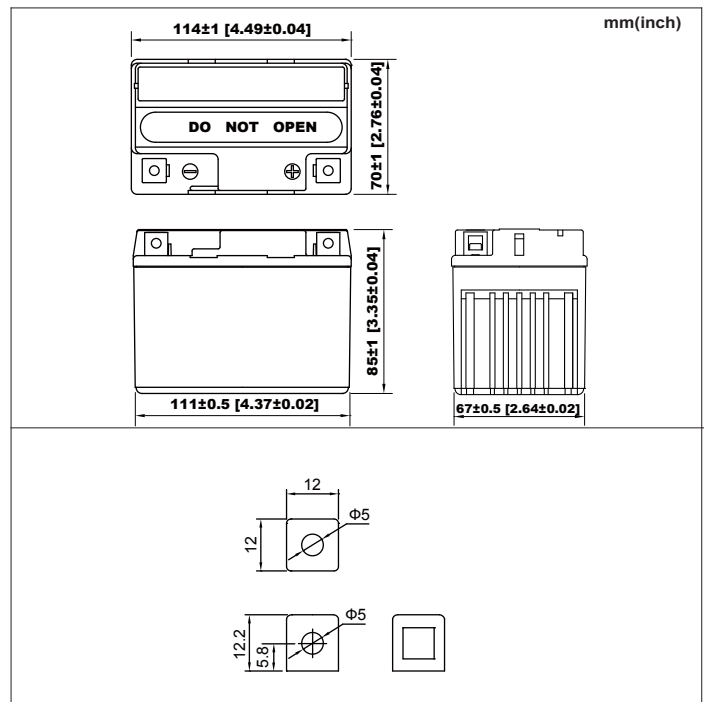
Model NO .	DTZ5S-BS	
Upgrade From	YTZ5S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	4 Ah	
Dimensions	Length	114 mm (4.49 inches)
	Width	70 mm (2.76 inches)
	Height	85 mm (3.35 inches)
	Total Height	85 mm (3.35 inches)
Approx. Weight W/O . ACID	1.19 kg (2.62 Lbs)	
Approx. ACID Per Battery	0.20 L	
Charge Current (A)	0.4A (14.4V constant voltage charge)	

Characteristics

Capacity 25°C(77°F)	10hours rate (0.4 A to 10.5V)	4.0Ah
	5hours rate (0.8 A to 10.2V)	3.4Ah
	1C (4.0 A to 9.6V)	1.8Ah
	3C (12.0 A to 9.6V)	1.4Ah
Cold Cranking Amperes(-18°C SAE Standard)	45 A	
Cold Cranking Amperes(-18°C EN Standard)	45 A	
Internal Resistance (at 1KHz)	Approx .15mΩ	
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-30°C (-22°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	60% depth of discharge 250 cycles	
	30% depth of discharge 400 cycles	
Charge Retention (self-discharge life) at 20°C (68°F)	1 month	85%
	3 month	80%
	6 month	75%
Warranty	1 year	
Case Material	PP	



Dimensions



(V)
FOR 12V
BATTERY

Discharge Time VS. Discharge Current(25 °C)

