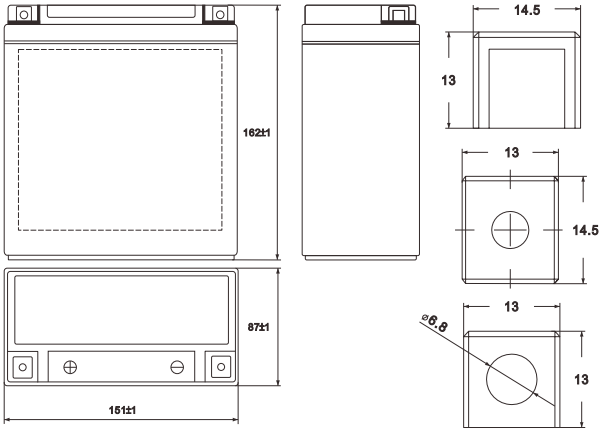
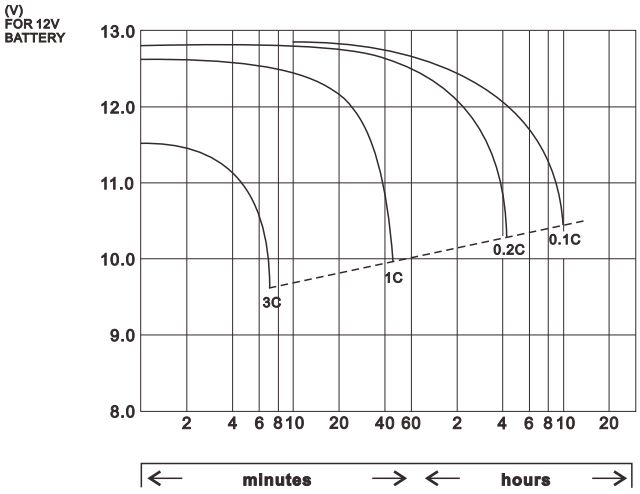
ENERTEC
NO LIMITS.

Secifications		18BAT-16BS-ENT	
Model		FBX16-BS(SEALED)	
Nominal Voltage		12V	
Rated Capacity (10 hours rate)		16Ah	
Dimensions	Length	151 mm (5.94 inches)	
	Width	87 mm (3.42 inches)	
	Height	162 mm (6.38 inches)	
	Total Height	162 mm (6.38 inches)	
Approx. Weight		4.76 kg (10.49 Lbs.)	
Charge Current	1.6A (14.4V constant voltage charge)		
Characteristics			
Capacity (25ºC/77ºF)	10 hours rate	1.6A-10.5V	16 Ah
	5 hours rate	3.2A-10.5V	13.1 Ah
	1C	16A-9.6V	7.2 Ah
	3C	48A-9.6V	5.8 Ah
Cranking Amperes (by Midtronic Tester)			290 A
Cold Cranking Amperes (-18ºC SAE Standard)			160 A
Cold Cranking Amperes (-18ºC EN Standard)			240 A
Internal Resistance (at 1KHz)		Approx. 10mΩ	
Operating Temperature Range	Charge	0ºC (32ºF) — 40ºC (104ºF)	
	Discharge	-30ºC (-22ºF) — 50ºC (122ºF)	
	Storage	-15ºC (5ºF) — 40ºC (104ºF)	
Life Expectancy (Cycle Use)	60% depth of discharge 250 cycles		
	30% depth of discharge 400 cycles		
Charge Retention (self-discharge life) at 20ºC (68ºF)		1 month	91%
		3 month	89%
		6 month	80%
Type	Sealed		
Case Material	ABS		



Discharge Time VS. Discharge Current (25ºC)