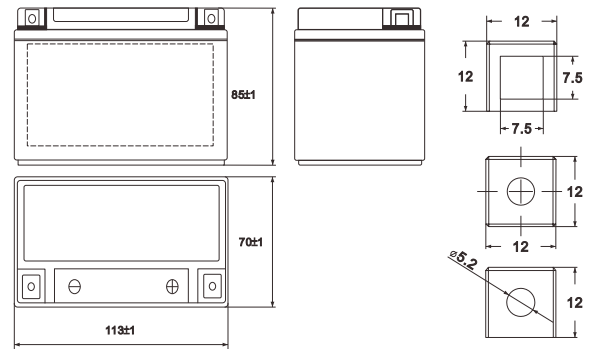
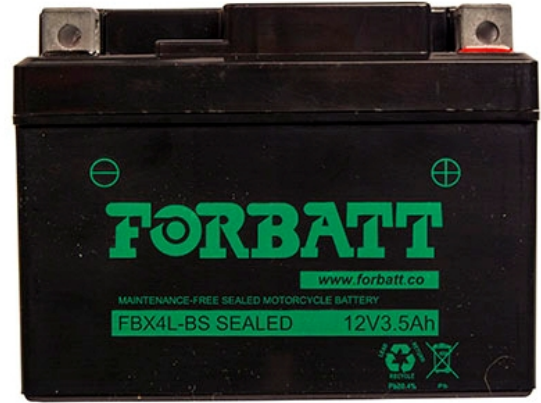


Specifications			
Model		FBX4L-BS(SEALED)	
Nominal Voltage		12V	
Rated Capacity (10 hours rate)		3.5Ah	
Dimensions	Length	113 mm (4.45 inches)	
	Width	70 mm (2.76 inches)	
	Height	85 mm (3.35 inches)	
	Total Height	85 mm (3.35 inches)	
Approx. Weight		1.3 kg (2.86 Lbs.)	
Charge Current	0.35A (14.4V constant voltage charge)		
Characteristics			
Capacity (25°C/77°F)	10 hours rate	0.35A-10.5V	3.5 Ah
	5 hours rate	0.7A-10.5V	2.9 Ah
	1C	3.5A-9.6V	1.6 Ah
	3C	10.5A-9.6V	1.3 Ah
Cranking Amperes (by Midtronic Tester)			115 A
Cold Cranking Amperes (-18°C SAE Standard)			35 A
Cold Cranking Amperes (-18°C EN Standard)			52 A
Internal Resistance (at 1KHz)		Approx. 21mΩ	
Operating Temperature Range	Charge	0°C (32°F) — 40°C (104°F)	
	Discharge	-30°C (-22°F) — 50°C (122°F)	
	Storage	-15°C (5°F) — 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	91%	
	3 month	89%	
	6 month	80%	
Type	Sealed		
Case Material	ABS		



Discharge Time VS. Discharge Current (25°C)

