

Specifications

Model NO .		FITX14-BS
Nominal Voltage		12V
Rated Capacity (10 hours rate)		14 Ah
Dimensions	Length	151 mm
	Width	87mm
	Height	145 mm
	Total Height	145 mm
Approx. Weight		4.36kg $\pm 3\%$
Charge Current (A)	1.4 A (14.4V constant voltage charge)	



Electrical Specifications

Capacity 25℃ (77 ℉)	10hours rate (1.4 A to 10.5V)		14Ah
	5 hours rate (2.8A to 10.2V)		11.9Ah
	1C	(14A to 9.6V)	6.3Ah
	3C	(42A to 9.6V)	4.9 Ah
Cold Cranking Amperes(-18℃)			150 A
Internal Resistance (at 1KHz)			Approx.12 mΩ
Operating Temperature Range	Charge	0℃ (32 ℉) to 40℃ (104 ℉)	
	Discharge	-30℃ (-22 ℉) to 50℃ (122 ℉)	
	Storage	-15℃ (5 ℉) to 40℃ (104 ℉)	
Life Expectancy (Cycle Use)	60% depth of discharge 250 cycles		
	30% depth of discharge 400 cycles		
Charge Retention (self-discharge life) at 20℃ (68 ℉)	1 month	92%	
	3 month	90%	
	6 month	80%	
Warranty	1 year		
Case Material	ABS		

Discharge Characteristics

