

Specifications

Model NO .		FITM7B-4B
Nominal Voltage		12V
Rated Capacity (10 hours rate)		7Ah
Dimensions	Length	147 mm
	Width	59 mm
	Height	130 mm
	Total Height	130 mm
Approx. Weight		2.2 kg ±3%
Charge Current (A)	0.7A (14.4V constant voltage charge)	



Electrical Specifications

Capacity 25℃ (77 ℉)	10hours rate (0.7 A to 10.5V)		7Ah
	5 hours rate (1.4A to 10.2V)		5.95Ah
	1C	(7A to 9.6V)	3.15Ah
	3C	(21A to 9.6V)	2.5 Ah
Cold Cranking Amperes(-18℃)			75 A
Internal Resistance (at 1KHz)			Approx.20 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		

