

Specifications

Model NO .		FITM5Z-3B
Nominal Voltage		12V
Rated Capacity (10 hours rate)		4.8 Ah
Dimensions	Length	119 mm
	Width	60 mm
	Height	129mm
	Total Height	129mm
Approx. Weight		1.78 kg ±3%
Charge Current (A)	0.48 A (14.4V constant voltage charge)	



Electrical Specifications

Capacity 25 °C (77 °F)	10hours rate (0.48 A to 10.5V)		4.8Ah
	5 hours rate (0.96A to 10.2V)		4.1Ah
	1C	(4.8A to 9.6V)	2.16 Ah
	3C	(14.4A to 9.6V)	1.68 Ah
Cold Cranking Amperes(-18 °C)			60 A
Internal Resistance (at 1KHz)			Approx.26 mΩ
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 200 cycles		
	30% depth of discharge 320 cycles		
Charge Retention (self-discharge life) at 20 °C (68 °F)	1 month	92%	
	3 month	90%	
	6 month	80%	
Warranty	6 months		
Case Material	ABS		

