

Specifications

Model NO .		FITZ-5S
Nominal Voltage		12V
Rated Capacity (10 hours rate)		3.8 Ah
Dimensions	Length	113 mm
	Width	69 mm
	Height	85 mm
	Total Height	85 mm
Approx. Weight		1.35 kg ±3%
Charge Current (A)	0.38 A (14.4V constant voltage charge)	



Electrical Specifications

Capacity 25 °C (77 °F)	10hours rate (0.38 A to 10.5V)	3.8Ah
	5 hours rate (0.76A to 10.2V)	3.3Ah
	1C (3.8Ato9.6V)	1.7 Ah
	3C (11.4Ato9.6V)	1.3 Ah
Cold Cranking Amperes(-18 °C)		47 A
Internal Resistance (at 1KHz)		Approx.22 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 250 cycles	
	30% depth of discharge 400 cycles	
Charge Retention (self-discharge life) at 20 °C (68 °F)	1 month	92%
	3 month	90%
	6 month	80%
Warranty	1 year	
Case Material	ABS	

