

Specifications

Model NO .		FITX9-BS
Nominal Voltage		12V
Rated Capacity (10 hours rate)		7.5Ah
Dimensions	Length	150 mm
	Width	86 mm
	Height	107 mm
	Total Height	107 mm
Approx. Weight		2.62 kg $\pm 3\%$
Charge Current (A)	0.75A (14.4V constant voltage charge)	



Electrical Specifications

Capacity 25 °C (77 °F)	10hours rate (0.75 A to 10.5V)	7.5Ah
	5 hours rate (1.5A to 10.2V)	6.7Ah
	1C (7.5A to 9.6V)	3.5Ah
	3C (22.5A to 9.6V)	2.9 Ah
Cold Cranking Amperes(-18 °C)		90 A
Internal Resistance (at 1KHz)		Approx. 15 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	

