

Specifications

Model NO .		FITX20L-BS
Nominal Voltage		12V
Rated Capacity (10 hours rate)		20 Ah
Dimensions	Length	175 mm
	Width	87 mm
	Height	155 mm
	Total Height	155 mm
Approx. Weight		6.21 kg ±3%
Charge Current (A)	2 A (14.4V constant voltage charge)	



Electrical Specifications

Capacity 25℃ (77 ℉)	10hours rate (2 A to 10.5V)	20Ah
	5 hours rate (4A to 10.2V)	17 Ah
	1C (20A to 9.6V)	9 Ah
	3C (60A to 9.6V)	7 Ah
Cold Cranking Amperes(-18℃)		210 A
Internal Resistance (at 1KHz)		Approx.8 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	

