

Specifications

Model NO .		6-QTF-105
Nominal Voltage		12V
Rated Capacity (20hr to10.5V @25°C)		105Ah
Dimensions	Length	393mm
	Width	175mm
	Height	192mm
	Total Height	192mm
Approx. Weight		28.8kg ±3%
Charge Current (A)	10.5A (13.8V constant voltage charge)	
Max.Charge Current	31.5A	



Electrical Specifications

Capacity 25°C(77°F)	20hours rate (5.25A to 10.5V)	105Ah
	5 hours rate (19.50A to 10.2V)	86Ah
	1C (97.50Ato9.6V)	45Ah
	3C (292.50Ato9.6V)	35Ah
Cold Cranking Amperes(-18°C)		950 A
Internal Resistance		Approx.2.7mΩ
Operating Temperature Range	Charge	-40°C to 60°C
	Discharge	-40°C to 60°C
	Storage	-15°C to 40°C
Best UseTemperature	10°C to 30°C	
Max.Discharge Current	1050A	
ReserveCapacity	182min @RC to10.5V@25°C	
Charge Retention (self-discharge life) at 20°C (68°F)	1 month	92%
	3 month	90%
	6 month	80%
Warranty	2 year	
Case Material	PP	

Discharge Characteristics

