

# eGolf Cart Battery

LFP / NCM



**Long Life**



**Smart Phone  
Connectivity**



**Quick Charging**



**Smart Battery**



**Digital Display**



**Maintenance  
Free**



**Enhanced  
Protection**



**Light Weight**



**Energy Saver**

- eGolf cart lithium batteries designed with feature for enhanced reliability and durability.
- The maintenance free solution makes it more popular amongst golf course operators.
- Communication feature helps to identify & to resolve the problem before it arises.

## PROTECTION FEATURES

- ⚡ Cutoff - Over Charge & Discharge
- ⚡ Over Temperature Cut Off
- ⚡ Reverse Polarity
- ⚡ Auto Cut & Auto Recovery
- ⚡ Short Circuit Protection



## TECHNICAL SPECIFICATIONS

Sr. No.	Parameters	Factor	Unit	48V 160Ah ( 8 Kw)	48V 100Ah (5 Kw)
1.	Series			Grand	
2.	Model			FP073	FP048
3.	Voltage Cut-off ( Operating Voltage Ranges)	Upper	V	58.4	
		Lower		40	
4.	Conitnuous Discharge Current		A	160	100
5.	Charge Current			40	25
6.	Internal Resistance		mΩ	50	
7.	Peak Discharge Current	Pulse for 5s	A	200	
8.	Compatible Motor		W	6300	4000
9.	Dimensions	LxWxH	mm	870 x 410 x 260	650 x 310 x 230
10.	Operating Temperature	Charging	°C	0 ~ 45	
		Discharging		-20 ~ 60	
11.	Charging time ( CC/CV)		hr	4.5	
12.	Weight		kg	90	65
13.	Running Cost		Rs. / km	0.5	0.5



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