

Lithium Battery MS Series For Golf Cart, Order Picker and Cleaning Machine Application



FastCharge EKT's newly launched LiFePO4 MS batteries help run multiple MS applications with ease. This new product range provides customers with the capability of fast charging, opportunity charging with low maintenance, and with a longer life cycle at the highest safety standards.

Technical Specifications

Items	MS1280	MS2440	MS12120	MS2480
Capacity	12.8V 80AH	25.6V 40AH	12.8V 120AH	25.6V 80AH
Cell Type	LFP/Prismatic	LFP/Prismatic	LFP/Prismatic	LFP/Prismatic
Dimension (mm)	288x196x224(187)	288x196x224(187)	330x228x224(187)	320x288x244(187)
Weight (kg)	12	12	17.2	21.2
Cycle Life	>3000	>3000	>3000	>3000
Discharge Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Charge Temperature	0°C to 45°C	0°C to 45°C	0°C to 45°C	0°C to 45°C
Discharge Current	Continuous 120A	Continuous 120A	Continuous 120A	Continuous 120A
Peak Discharge Current	450A @5Seconds	180A @5Seconds	450A @5Seconds	180A @5Seconds
Series Connections (S)	Max 6S	Max 3S	Max 6S	Max 3S
Parallel Connection (P)	Max 3P	Max 3P	Max 3P	Max 3P

Application

Golf Cart, Order Picker, Cleaning Machine, etc.



EKT is a product line of EIKTO Tech. FastCharge Australia is the primary distributor of EKT Products in Australia, New Zealand and South Africa.