

Li+Age

Extreme Performance

ENERTEC

NO LIMITS.

LiFePO₄

ULTRA LITHIUM IRON

www.enertec.co.za

Product Data Sheet

Product Code: LITH24100

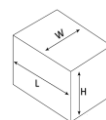


General

Enertec Code:	15BAT-LITH24100
Technology:	LiFePO ₄
Alloy / Alliage:	Lithium Iron Phosphate
Maintenance:	Sealed Maintenance Free
Origin:	Asia
Label Short Code:	LITH24100

Dimensions / Mass

Max Length (L):	325 mm
Max Width (W):	325 mm
Max Height (H):	245 mm
Mass (Weight):	25.4 Kg



Electrical Specifications

Voltage:	25.6 V
Capacity:	105 AH
Series Connection:	N/A
Parallel Connection:	Up to 4 batteries
Series & Parallel Connection:	Max 1S4P
Recommended Charge Current (A):	20-30A
Continuous Discharge Current (A):	100 (10% ~ 100% SOC)
Charge Voltage (V)	28.8 (3.6/cell)
Cycle Life:	3000 cycles at 90% DOD 5000 cycles at 80% DOD
Bluetooth Communication:	BLE 5.0 (10 meters range)

Container

Group Size:	N/A
Case Material:	Powder Coated Iron
Colour:	Grey
Layout:	1
Terminal:	Threaded Insert - M8
Terminal Type:	LHP Threaded Insert

Layout

Transportation

Classified as:	Lithium Iron Battery
Batteries, wet, non-spillable, electrical storage	
UN number:	UN38.3
Packing Group:	Not Assigned

Terminal

