HANDURO THAILAND

BATTERY

Model : HDTH-512314-G3

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PRODUCT FEATURES

PERFORMANCE	
Nominal Voltage	*51.2 Vdc*
Nominal Capacity	*314 Ah*
Battery Energy	*16.07 kWh*
Charge Current	*150 A*
Charge Power	*7680 W*
Discharge Current	*200 A*
Discharge Power	*10240 W*
Short Circuit Current	*540 A*

COMMUNICATION	
Display	*SOC status indicator, LED indicator, LCD Display*
Communication	*RS232, RS485, CAN*
Product Features	*Automatic sensing fire extinguishing device/Bluetooth/WiFi*

GENERAL SPECIFICATION	
Dimension (WxDxH mm)	*480x235x874 mm*
Weight (Kg)	*120 kg*
Installation	*Floor stand*
Working Temperature	*-20°C~55°C*
Operating/Storage Humidity	*≤95%RH*
Max Operating Altitude	*≤2000m*
IP Rating	*IP20*
Cell Technology	*$LiFePO_4$, Lithium Iron Phosphate*
Cycle life	*8000 Cycles @ 90% DOD/25°C/0.5C*
Scalability	*Max 63 batteries in parallel*
Warranty	*10 years*

ORDERING AND DELIVERABLE PART	
Product ordering part	*512314 Battery (Cable included)*