

KVR-LV NST

5.12kWh Module Rack Battery



-  Rack-mounted installation design, simple installation, save time and effort, save space.
-  New A level LiFePO4 cell, 6000 Cycles life, official QR code can be scanned to verify authenticity.
-  Laser welding technology is used to make the connection stronger.
-  Intelligent BMS, real-time monitoring of voltage and current, for the normal operation of the battery escort.
-  Customizable, battery capacity, panel pattern, LOGO, as well as packaging, shipping mode.
-  Provide 10 years long warranty, because we are absolutely confident in the product!

5.12kWh Module Rack Battery	
Model	KVR100Ah-LV
Battery Type	LiFePO4
Nominal Capacity	100Ah
Nominal Voltage	51.2V
Nominal Energy	51.2kWh
Suggested SOC	20~100%
Operating Voltage	46.4~57.6V
Suggest Charge/Discharge Current	50A
Max Charge Current	80A
Max Discharge Current	80A
Scalability	Max 15 Pcs Park in Parallel
Cycle Life	6000 Cycles @25°C, 80%DOD
Humidity	5%-85%
Operating Temperature	Charge: 0~50°C, Discharge: -20~60°C
Weight	39.5kg
Dimensions	460*510*125mm
Installation Method	Rack Mounted
IP Grade	IP21
Communication	RS485,CAN
Warranty	10 Years