



- ✓ Easy Installation
- ✓ Removable
- ✓ Large Power
- ✓ Long Lifespan
- ✓ Intelligent BMS
- ✓ Compatibility



LEGACY REMOVABLE LITHIUM BATTERY-- LRH15KW

LRH15KW Technical Data

Cell material	LiFePO4
Rated Energy (kWh)	14.336
Advised Usable Energy (kWh)	12.902
Nominal Voltage (V)	51.2(16 Series)
Capacity (Ah)	280
Cell model/Configuration	3.2V280Ah/16S1P(51.2V)
Dimension (W/D/H,mm)	500*250*840
Weight Approximate (kg)	125
Max Charge/Discharge Current (A)	200/200
Working Temperature (°C)	Charge: 0~50/Discharge: -20~55
Voltage Range(Vdc)	44.8~58.4
Scalability	Up to 15 in parallel
Communication	RS232/TYPER-C(PC), RS484/Canbus-Inverter
Humidity	≤95%(Non-condensing)
Altitude	≤2000 m
IP Grade	IP21(Optional)
Design Life	15 Years
Cycle Life	25±2°C, 0.5C/0.5C,60% EOL,85% DOD ≥6000
Protection	BMS,Breaker
Certification	CE-EMC,IEC/UL,UN38.3,MSDS

LEGACY PRODUCTS DESIGNED IN CANADA AND ASSEMBLISHED IN CHINA.

More information please refer to www.connectinglegacy.com