

KW-SHF241-125
KW-SHL261-125
C&I All-In-One BESS

Highly Integrated

Safe and Reliable

Compact Size

Intelligent O&M



KW-SHF241-125



Battery Input

Cell Type
System Configuration
Rated Voltage
Voltage Range
Nominal Energy
Charging/Discharging Rate

KW-SHF241-125

LFP
1P240S
768V
672~864V
241.15kWh
0.5P

KW-SHL261-125

LFP
1P260S
832V
728~936V
261.24kWh
0.5P

AC Output

Rated Power
Rated Grid Voltage
Rated Frequency
Power Factor
THDi

125kW
400V
50/60Hz
0.8leading~0.8lagging
< 3%

General

Cycle Life
Ingress Rating
Cooling
Operating Temperature
Humidity
Firefighting
Dimension(W*H*D)
Weight
Compliance

≥8000 Cycles @80% DOD 25℃
IP54
Foece Air Cooling
Liquid Cooling
Discharge:-25~55℃/Charge:0~55℃
≤95%RH
Aerosol,Perfluoro(optional)
1393*2398*1645mm
1400*2350*1050mm
Approx. 2500kg
Approx. 2600kg
UN38.3/CE-EMC/IEC62619/IEC 62477/IEC 63056

