



BATTERY ENERGY STORAGE SYSTEMS

FOR C&I & RESIDENTIAL APPLICATIONS



- SUPER-SAFE LFP BATTERY TECHNOLOGY
- DC OUTPUT & AC OUTPUT OPTIONS
- AIR-COOLED AND LIQUID-COOLED MODULE CHOICE
- LOW VOLTAGE (48V) AND HIGH VOLTAGE OPTIONS
- MODULAR DESIGN WITH PARALLEL CONNECTIVITY FOR EXPANDED ENERGY STORAGE
- COMMON COMMUNICATIONS INTERFACES TO FACILITATE FLEXIBLE EMS CONTROL

IEC61000

IEC62619

IEC62933

IEC62477-1

UL9540A

UL1973

UN38.3



DC OUTPUT

Battery Energy Storage System

- Air-cooled & Liquid cooled options
- Capacity range
- 80kwh – 417kWh
- Outdoor housing (IP55)



AC OUTPUT

Battery Energy Storage System

- Air-cooled & Liquid cooled options
- Power ranges 40kW – 105kW
- Energy ranges 100kWh – 261kWh
- Outdoor housing (IP55)



CONTAINERISED

Battery Energy Storage System

- DC output
- Liquid cooled
- Power 2.5 MW
- Energy 5.0 MWh



RESIDENTIAL

Battery Energy Storage System

- DC output
- Energy 5kWh ~ 20kWh
- Floor mount or stackable types
- Outdoor(IP65) or Indoor types

