

# Liquid Cooling Bess

CESS-3354/6709L



## Product Features

- 30% higher energy density than air cooling system, decrease installation area
- Smart liquid cooling temperature control system, decrease 20% auxiliary power supply, save operation cost
- IP67 dual firefighting and anti-explosion design
- Centrally symmetrical layout design, liquid cooling units are mutually backup
- Low-temperature difference to 3°C, extend battery lifetime
- Realtime battery state monitoring, dynamic adjustment of energy management strategy

## Technical Data

Storage System

Model CESS-3354L CESS-6709L

Battery Cell LFP-280Ah

Nominal Voltage (V) 1,331.20

Operation Voltage Range (V) 1,164.8-1,497.6

Nominal Capacity (kWh) 3,354 6,709

Nominal Charge Ratio  $\leq 0.5C$

Nominal Discharge Ratio  $\leq 0.5C$

Protection Degree IP67 (Battery Pack IP54)

Dimension (mm) 6,058W×2,600H×2,896D 12,192W×2,600H×2,896D