CHISAGE ESS

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	≤0.5C	
Nominal Discharge Ratio	≤0.5C	
Protection Degree	IP67(Battery Pack IP54)	
Dimension (mm)	6,058W×2,600H×2,896D	12,192W×2,600H×2,896D