



Commercial ESS

CESS-105K215AL

Model	CESS-105K215AL
Battery Parameter	
Rated Capacity	215kWh
Rated Voltage	768Vdc
Max Charge & Discharge Current	140A
Battery Type	LFP(LiFePO4)
AC Parameter	
Rated AC Power	105kW
Rated Grid Voltage	400V 3P4W
Rated Grid Frequency	50Hz
Total Harmonic Distortion of Current (%)	<3%(Rated Power)
Power Factor	0.99
Conventional Parameter	
Protection Level	IP54
Operating Temperature	-30°C~50°C
Cooling Mode	Smart air cooling (rated cooling capacity 3.2kW)
Max Working Altitude	3000m(De-rating over 2000m)
EMS Communication Interface	Modbus TCP
Dimension (W*D*H)	1500*1490*2348mm
Weight	2500kg