

100kW/215kWh All-in-One Battery Storage System	
Product Model	C215L-A-EU
Battery Data	
Cell type	LFP
Rated capacity	280Ah
Serial-parallel type	1P240S
Rated capacity per pack	43kWh
System rated energy capacity	215kWh
DC rated voltage	768V
DC voltage range	672~864V
AC Data	
Rated AC power	105kW
Rated grid voltage	400Vac
Rated grid frequency	50/60Hz
Max AC current	167A
AC wiring type	3W/N+PE
THDi	<3% (Rated AC power)
Power factor	-1~+1
General Data	
Max. efficiency	≥91%
Charge-discharge ratio	≤0.5C
DOD	95% DOD
Degree of protection	IP55 (Battery Room)
Cooling/Heating concept	liquid cooling/liquid heating
Fire suppression system	aerosol
Operating temperature range	-20~55℃
Relative humidity	5~95%RH
Noise	≤65dB
Max.working altitude	2000m
Display	APP/Web/LED
COM interfaces	RS485/Ethernet/4G(optional)
Dimensions(W*D*H)	1399*1344*2080mm
Weight	2450±50kg