



Z BOX-C

ALL-IN-ONE ESS Cabinet

● C 215-2H

C215L-A-EU

105kW / 215kWh | 0.5C

- Safe & Reliable
- Cost-efficient

- Flexible Deployment
- Smart Management

Battery Data	
Cell type	LFP
Rated capacity	280 Ah
Serial-parallel type	1P240S
Rated capacity per pack	43.008 kWh
Pack number	5
System rated energy capacity	215.04 kWh
Rated DC voltage	768 V
Rated DC voltage range	672~864 V
Rated DC current	140 A
AC data	
Rated AC power	105 kW
Rated AC voltage	400 Vac
Rated frequency	50/60 Hz
Rated AC current	152 A
Max. AC current	167 A
AC wiring type	3W/N+PE
Power factor	-1 ~ 1
General Data	
DOD	95%
Noise	≤75dB
Protection degree	IP 55 (Battery room&PCS room)
Cooling method	Liquid cooling/ heating
Fire suppression system	Aerosol
Operating temperature range	-19 ~ 55° C (> 45° C derating)
Relative humidity	5% ~ 95% RH
Max.working altitude	2000 m
Display	Web/ LED
COM interfaces	RS485/ Ethernet
Dimensions (L*W*H)	1344*1399*2080 mm
Weight	2450±50 kg

