

## Specification



Model	EL5KCS
Battery Type	LFP (LiFePO4)
Energy	5120Wh
Module Capacity	100Ah
Rated Voltage	51.2V
Max Charge/ discharge Current	100A
DOD	96%
Max Parallel Quantity	16pcs in Parallel
Operating Temperature	-10°C ~60°C
IP Protection	IP65 (outdoor)
Installation Method	Wall-Mount
Communication	RS485/ CAN/ RS232
Compatibility	with most inverters in the market
Net Weight	46.5Kg
Dimension( L*W*H)	635*165*400mm
Warranty	Up to 10years or 6000 cycles, >70% capacity
Certification	UN 38.3, UL 1642, UL 1973, IEC 62619, IEC 63056, IEC 62040