

TECHNICAL DATA

MODEL	ES R-24100
Battery Type	LiFePO4 (lithium iron phosphate battery)
Nominal Capacity	100Ah
Nominal Voltage	25.6V
Total Energy	2560Wh
Usable Energy	2300Wh
Charge Cut-off Voltage	29.6V
Discharge Cut-off Voltage	17.6V
Cont. Charge Current	50A
Max Cont. Charge Current	100A
Cont. Discharge Current	50A
Max Cont. Discharge Current	100A
Communication Mode	N/A
Ingress Protection	IP20
Scalability	N/A
Lifespan (80% DOD)	≥6000 cycles, 25°C
Working Environment	-20°C-60°C, < 95% RH
Storage Environment	-20°C~ 50°C, < 95% RH
Operating Altitude	<2000m
Weight	25.3KG
Size (Wx D x H, mm)	433×273×175mm
Design Life	15 years
Warranty Period	5 years