



5KWH/10KWH BATTERY PACK

VE48100 / VE48200



HIGH RATE



SAFETY



INTELLIGENT



MODULAR DESIGN

Models	VE48100
Cell Type	LFP
Nominal Energy	5.12kWh
Nominal Capacity	100Ah
Nominal Voltage	51.2V
Operating Voltage Range	42.0V~57.6V
Dimensions(W*H*D)	445*130*400mm
Weight	41kg
IP	IP20
Expansion	15
Communication/Display	RS485/CAN
Cycle life	6000@80% DOD, 25 C
Certification	UN38.3, UL1973, IEC 62619, CE-EMC

Models	VE48200
Cell Type	LFP
Nominal Energy	9.6kWh
Nominal Capacity	200Ah
Nominal Voltage	48.0V
Operating Voltage Range	40.5V~54.0V
Dimensions(W*H*D)	444*222*490mm
Weight	78kg
IP	IP20
Expansion	15
Communication	RS485/CAN
Cycle life	6000@80% DOD, 25 C
Certification	UN38.3, IEC 62619, CE-EMC