

◆ Low-voltage floor-standing home storage lithium battery



Model	JBL-B-10K-W
Battery Capacity(wh)	10240
Number of cells	1P8S*2
Cell Type	LFP
Nominal Voltage (V)	51.2
Operating Voltage Range (V)	46.4~57.6
Max.Charge /Discharge Current (A)	105/120
Continuous Charging/Discharging Current (A)	100/110
Max.charge/discharge Power (W)	5376/6144
Dimension (H*W*D mm)	871*519*133
Weight (KG)	92
Operating Temperature Range (°C)	0-55
Temperature.Control	natural cooling
Max.Number of Parallel	15
Communication	RS232 / RS485 / CAN
Cycle Life (80%DOD,25°C)	>6000
Ingress Protection Rating	IP54
Installation	Wall or floor mounting
Relative Humidity	≤95%rh No condensation
Humidity of storage environment	≤95%rh No condensation
Max. Operating Altitude (m)	≤3000m
Storage Temperature	≤25°C , 12 months ; ≤35°C , 6 months ; ≤45°C , 3 months
Certification	UN38.3,CE,CE-LVD,IEC62619,ROHS