



# JBL-B-PC-45/60/96

QUALITY ASSURANCE IS TRUSTWORTHY

## ◆ High voltage energy storage cabinet



Battery Pack



Temperature Control System



BCU



Extinguisher




- Can be installed outdoors, equipped with a temperature control system
- Flexible and optional
- Easy to install, plug and play

## ◆ High voltage energy storage cabinet

Model	JBL-B-PC-45	JBL-B-PC-60	JBL-B-PC-96
Cabinet capacity(wh)	46080	61440	96000
Number of cells	1P16S*9	1P16S*6	1P16S*6
Cell Type	LFP	LFP	LFP
Nominal Voltage (V)	460.8	307.2	307.2
Operating Voltage Range (V)	417.6~518.4	278.4~345.6	278.4~345.6
Max.Charge /Discharge Current (A)	75/100	105/120	150/200
Continuous Charging/Discharging Current (A)	70/85	100/110	140/180
Max.Power (W)	46080	36864	61440
Max. charging power (W)	34560	32256	46080
Dimension (H*W*D mm)	2185*660*1150	2185*660*1150	2185*660*1150
Weight (KG)	About 690	About 800	About 1010
Operating Temperature Range (°C)	-10~55		
Temperature.Control	Automatic heating and cooling adjustment		
Cooling capacity/Heating capacity(W)	1500/1000		
Cooling/heating input power(W)	600/1000		
Fire extinguishing device	PERFLUORO		
Cabinet color	RAL 7035		
Communication	RS485/CAN/RS232		
Ingress Protection Rating	IP54		
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		

# Contact Us

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