

# Lead Acid Replacement Battery (LiFePO<sub>4</sub>)

## CNS-LFP24V Series



Model	LFP2450	LFP2460	LFP24100-A	LFP24100-B
<b>Electrical Parameter</b>				
Rate voltage	25.6V			
Rate capacity	50AH	60AH	100AH	100AH
Energy	1280Wh	1536Wh	2560Wh	2560Wh
Cycle life	>3000 cycles 80% DOD			
<b>Operating Parameter</b>				
Charge voltage	28.4V			
Charge current	25A	30A	50A	50A
Max. charge current	50A	60A	100A	100A
Discharge cut-off voltage	20V			
Discharge current	25A	30A	50A	50A
Max. discharge current	50A	60A	100A	100A
Max. pulse discharge current(<0.3S)	150A	180A	300A	300A
Discharge temperature	-20~60°C			
Charge temperature	0~55°C			
Storage temperature	-10~45°C			
<b>Optional items</b>				
Display	LCD/Bluetooth			
<b>Mechanical Parameter</b>				
Terminal	M8			
Weight	11KG	13.5KG	22KG	23KG
Dimension(LxWxH)mm	260x168x209	406x173x236	483x170x240	522x240x218
<b>Standard</b>				
Certification	CE			

**CONSANT**

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