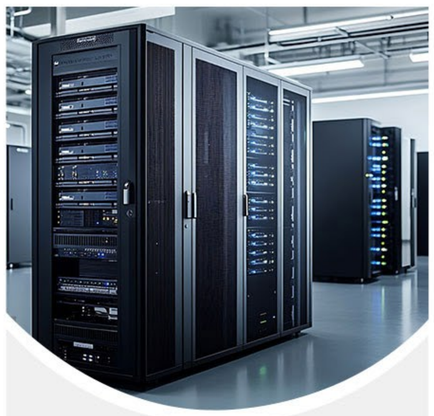
Lead Acid Replacement Battery (LiFePO4)

CNLP36 Series



- Lightweight and compact
- Good chemical stability and high safety
- Maintenance-free design
- Ultra-long cycle life
- Faster charging speed
- Wide temperature adaptability

Product Advantages



Industrial remote equipment



Small electric boats



Router backup power supply



Electric material handling carts

Technical Parameters

CNLP36 Series			
Model	CNLP3650	CNLP3660	CNLP36100
Electrical Parameter			
Rate Voltage	38.4V		
Rate Capacity	50AH	60AH	100AH
Energy	1920Wh	2304Wh	3840Wh
Cycle Life	>3000 cycles 80% DOD		
Operating Parameter			
Charge Voltage	42.6V		
Charge Current	25A	30A	50A
Max.Charge Current	50A	60A	100A
Discharge Cut-off Voltage	30V		
Discharge Current	25A	30A	50A
Max.Discharge Current	50A	60A	100A
Max.Pulse Discharge Current(<0.3s)	150A	180A	300A
Discharge Temperature	-20~55℃		
Charge Temperature	0~55℃		
Storage Temperature	-10~45℃		
Optional Items			
Display	lCD/Bluetooth		
Mechanical Parameter			
Terminal	M8		
Weight	16KG	20KG	33KG
Dimension(L*W*H)mm	330*173*215	483*170*240	520*269*220
Standard			
Certification	CE		