

BATTERY-12.8/40AH-LP

Solar Battery With White ABS Box



Technical Specification

Technical Data		BATTERY-12.8/40AH-LP	
Voltage of single battery cell	3.2V		
Case dimension	325*162*81mm (L*W*H)		
Nominal voltage	12.8V		
Nominal capacity	40Ah		
Internal resistance	≤60mΩ		
End of charge voltage	14.6V		
End of charge current	800mA		
End of discharge voltage	9.2V		
Charge method	CC/CV		
Max continuous charge current	20A		
Max continuous discharge current	20A		
Max pulse discharge current	30A/10S		
Weight	≤4.30KG		
Operating temperature	Charge	0~45℃	
	Discharge	-10~55℃	
Storage temperature (60-80% SOC storage)	0~45℃		
Capacity@1C rate 0.2 C	≥40Ah		
Cycle Life	6000 times		