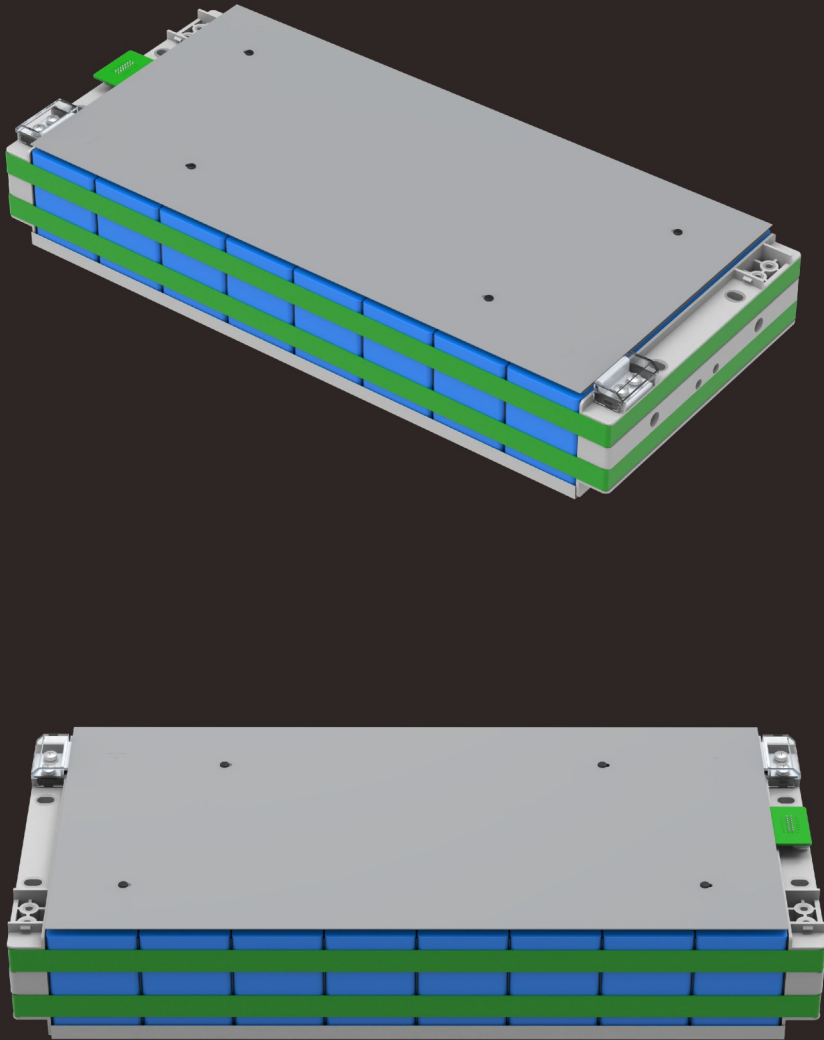


STANDARD BATTERY MODULES

TECHNICAL SPECIFICATIONS



ITEM	PARAMETERS	
Product model	UPMF8100A	UPMF4200A
Rated voltage	25.6V	12.8V
Rated Capacity	100Ah	200Ah
Rated charge capacity	2.56kWh	
Combination Method	1P8S	2P4S
Charge voltage	29.2V	14.6V
Charge current	Continuous current: 100A	Continuous current: 200A
Discharge current	Continuous current: 100A	Continuous current: 200A
Factory voltage	25.2V-26.8V	12.6V-13.4V
Self-discharge rate	≤2%/month	
Charge temperature	0℃~+ 55℃	
Discharge temperature	-20℃~+ 60℃	
Dimension	486*221.6*83.5mm	
Battery weight	17±0.5 KG	
Cycling life	> 6000cyc@80%DOD,25℃,0.5C	
Certification	UN38.3	