

ZT-XXX00B



Model	ZT-24100B	ZT-48100B	ZT-51100B	ZT-51200B
Physical				
Battery Type	LFP(LiFeP04)			
Weight (kg)	29	55	55	90
Dimensions [W x L x H]	522 x 240 x 218mm	600 x 423 x 203mm	600 x 423 x 203mm	600 x 423 x 266mm
Protection Leve	IP20			
Warranty Years	5 years	5 years	5 years	5 years
Parameters				
Nominal Capacity	2.56kWh	4.8kWh	5.12kWh	10.24kWh
Cell Capacity	100Ah	100Ah	100Ah	200Ah
Depth of Discharge	90%			
Rated Voltage Range	21.6V - 28V	40.5V - 52.5V	43.2V - 56V	43.2V - 56V
Operation				
Rated Charge / Discharge Current	50A / 100A	50A / 100A	50A / 100A	100A / 100A
Max. Charge / Discharge Current	100A	100A	100A	100A
Rated DC Power	2.56kW	4.8kW	5.12kW	5.12kW
Charge Temperature	0°C ~ +58°C			
Discharge Temperature	-18°C ~ +58°C			
Humidity	0 - 90%			
Certification				

UN38.3 IEC62619