



# LOW-VOLTAGE VERTICAL STACK LITHIUM BATTERY



Complete certification,  
Reliable performance



6000 times of charge-discharge cycles



Lifetime: 15 years, Warranty: 10 years



Module design, space saving

Battery Module Type	ZL-25LVS2	ZL-25LVS3	ZL-25LVS4	ZL-25LVS5	ZL-25LVS6
SystemSchematic					
BatteryModuleType	ZL-35VS				
ModuleNumber	2	3	4	5	6
RatedVoltage (V)	51.2				
VoltageRange (V)	44.8~56				
RatedEnergy (Wh)	10240	15360	20240	25600	30720
Max.DischargeCurrent (A)	200	200	200	200	200
Dimension:W*H*D(mm)	1100*674*170	1520*674*170	1310*674*170 680*674*170	1310*674*170 1100*674*170	1310*674*170 1520*674*170
Weight (kg)	122	176	233	290	343
Environment Parameter					
IP	IP55				
Charge Temperature Range(°C)	0~45				
Discharge Temperature Range(°C)	-20~60				
InstallationMethod	Floor-mounted				
Service Life					
Cycle Life (Time)	>6000(0.5C@25°C,80%DOD)				
Warranty (Year)	10				
Certification					
Safety & Certification	UL1973 , CB (TUV- IEC62619) , CE , UL9540A				
Transportation	UN38.3				