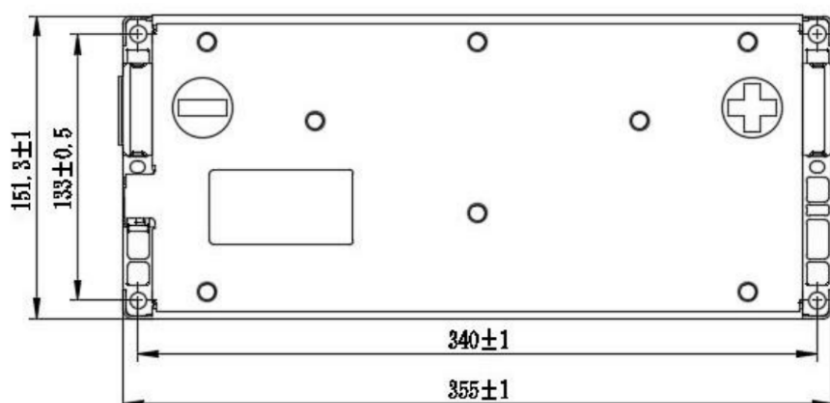
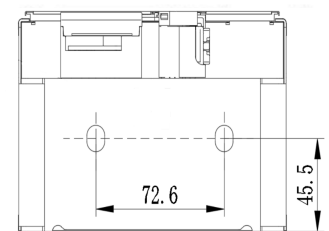
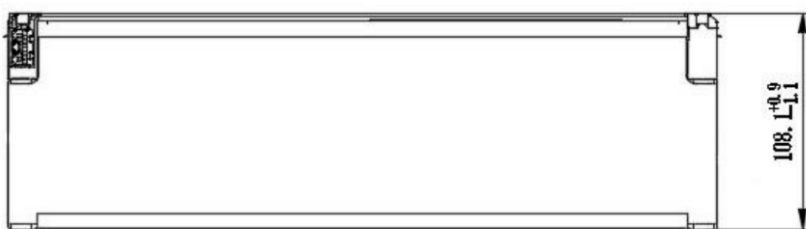


4S3P Module Specifications

Module	4S3P	
Nominal Capacity	174Ah	
Configuration	4 Series	
Nominal Voltage	14.68V	
Maximum Voltage	17.4V	
Nominal Energy Capacity	2.55 kWh	
Length	355 +/-1 mm	
Width	151 +/-1 mm	
Height	108 +/-1 mm	
Weight	≤12.2kg	
Recommended SOC	5-97%	
Charging Temperature	-20~55°C	
Discharging Temperature	-30~55	
Cycle Life	1500	>80% capacity Discharge at 1C
Fast Charging Current	1.2C at 20-45°C	
Max Discharge Pulse	6C for 10S at 10-40°C	
Minimum Cell Voltage During Discharge	2.75V	
BMS Intergrated	NO	Cell taps at plug
Temperature Sensors	2x 10K @ 25°C	NTC



Zero EV module pinout

Pin	Function
1	V0
2	NTC1-
3	V1
4	NTC2+
5	Suspended
6	GND
7	NTC1+
8	V2
9	PWR
10	V4
11	V3
12	NTC2-

