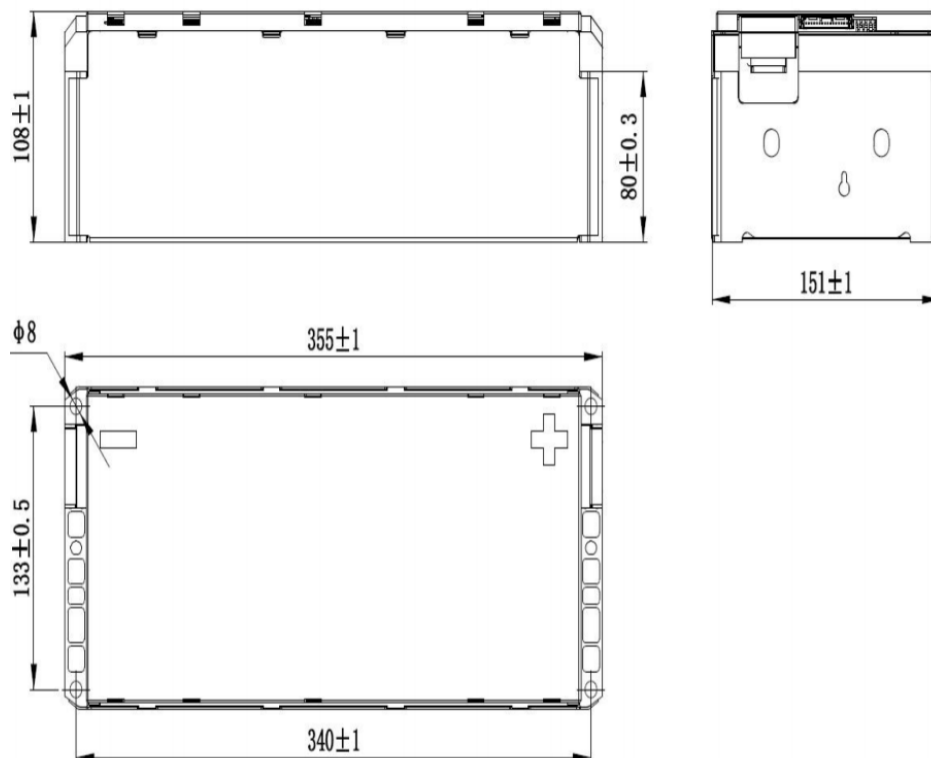


CALB Module Specifications

Module	4S3P	6S2P	
Nominal Capacity	150Ah	100Ah	
Configuration	4 Series	6 series	
Nominal Voltage	14.6V	22.2V	
Maximum Voltage	16.8V	25.2V	
Nominal Energy Capacity	2.19 kWh		
Length	355+/- 1mm		
Width	151 +/-1mm		
Height	108 +/- 1mm		
Weight	12+/- 0.5Kg		
Recommended SOC	5-97%		
Charging Temperature	-5~55°C		
Discharging Temperature	-30~55°C		
Cycle Life	1000		>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

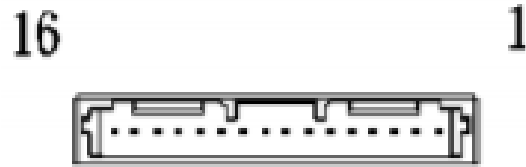
Module Dimensions [measurements in mm]



Zero EV CALB module pinout

4S3P

Pin	Function
1	Cell 1 +
2	n.c.
3	Cell 3+
4	n.c.
5	NTC 1 +
6	NTC 1 -
7	n.c.
8	Cell 4 +
9	Positive Busbar
10	n.c.
11	Cell 2+
12	n.c.
13	NTC 2 +
14	NTC 2 -
15	Cell 1 -
16	Negative Busbar



6S2P

Pin	Function
1	Cell 1 +
2	n.c.
3	Cell 3+
4	n.c.
5	Cell 5 +
6	NTC 1 +
7	NTC 1 -
8	Cell 6 +
9	Positive Busbar
10	n.c.
11	Cell 4+
12	NTC 2 +
13	Cell 2+
14	NTC 2 -
15	Cell 1 -
16	Negative Busbar