

EEMB Energy Power CO., LTD 25E, 25F, 25G, Block A, HaoMing Fortune Plaza, ShenNan Road North, ShenZhen China

Li-SOCL2 BATTERY STANDARD OF ACTIVATION

Item	Model	Activation Current	Storage Time VS activation duration				Test Method		
			Storage within 3	Storage within 6	Storage within 12		Open Voltage	Loading	Loading Voltage
1	ER14250	10mA/330Ω	10min	20min	35min	after fisnishing activation rest battery for 4 hours, test the open voltage and loading voltage using the standard in the" Test Method" column	≥3.6V	10mA/330Ω	≥3.2V
2	ER14335	15mA/220Ω	10min	20min	35min		≥3.6V	15mA/220Ω	≥3.2V
3	ER14505	20mA/165Ω	10min	20min	35min		≥3.6V	20mA/165Ω	≥3.2V
4	ER17335	20mA/165Ω	10min	20min	35min		≥3.6V	20mA/165Ω	≥3.2V
5	ER18505	33mA/100Ω	10min	20min	35min		≥3.6V	33mA/100Ω	≥3.2V
6	ER26500	60mA/56Ω	10min	20min	35min		≥3.6V	60mA/56Ω	≥3.2V
7	ER34615	60mA/56Ω	10min	20min	35min		≥3.6V	60mA/56Ω	≥3.2V
8	ER341245	100mA/33Ω	10min	20min	35min		≥3.6V	100mA/33Ω	≥3.2V
9	ER14250M	60mA/56Ω	10min	15min	30min		≥3.6V	60mA/56Ω	≥3.2V
10	ER14335M	60mA/56Ω	10min	15min	30min		≥3.6V	60mA/56Ω	≥3.2V
11	ER14505M	100mA/33Ω	10min	15min	30min		≥3.6V	100mA/33Ω	≥3.2V
12	ER17335M	100mA/33Ω	10min	15min	30min		≥3.6V	100mA/33Ω	≥3.2V
13	ER18505M	100mA/33Ω	10min	25min	35min		≥3.6V	100mA/33Ω	≥3.2V
14	ER26500M	150mA/22Ω	10min	25min	35min		≥3.6V	150mA/22Ω	≥3.2V
15	ER34615M	150mA/22Ω	10min	25min	35min		≥3.6V	150mA/22Ω	≥3.2V

Remark: Above is the testing and activation standard for single cells. For battery packs, please refer to following instructions.

For parallel pack, the activation current = quantity of cells in the pack × the standard cell activation current. The activation time will keep the same. For pack in series, the testing current, activation current, and activation time will all be the same as per single cells. But the resistor will adjust in accordance with voltage (R = pack voltage/ activation current * 1000 ohm)