

Li/SOCl₂ Battery



Model	Size	Nominal Voltage (V)	Nominal Capacity (mAh)	Max. Continuous Current (mA)	Max. Pulse Current (mA)	Working Temperature Range (°C)	Max. Outside Dimension (mm)	Weight (g)
Cylindrical Battery								
Bobbin Type								
ER14250	1/2AA	3.6	1200	35	50	-55 ~ +85	∅14.5x25.4	10
ER14335	2/3AA	3.6	1650	35	75	-55 ~ +85	∅14.5x33.5	12
ER14505	AA	3.6	2700	60	150	-55 ~ +85	∅14.5x50.5	19
ER17505	A	3.6	3600	100	180	-55 ~ +85	∅17.5x51.0	26
ER18505	A	3.6	4000	130	180	-55 ~ +85	∅18.7x50.5	28
ER26500	C	3.6	8500	150	200	-55 ~ +85	∅26.2x50.0	52
ER34615	D	3.6	19000	230	300	-55 ~ +85	∅33.1x61.5	100
Intrinsic Safety Type								
ER14250C	1/2AA	3.6	1200	15	50	-55 ~ +85	∅14.5x25.4	10
ER26500C	C	3.6	8500	60	100	-55 ~ +85	∅26.2x50.0	52
ER34615C	D	3.6	19000	100	200	-55 ~ +85	∅33.1x61.5	100
Pulse Plus Type								
ER14250V	1/2AA	3.6	1200	15	100	-55 ~ +85	∅14.5x25.4	10
ER14505V	AA	3.6	2600	100	200	-55 ~ +85	∅14.5x50.5	19
Safety Plus Type								
ER14250H	1/2AA	3.6	1200	15	50	-55 ~ +85	∅14.5x25.4	10
ER34615E	D	3.6	17000	100	200	-55 ~ +85	∅33.1x61.5	98
Special Type Battery								
ER2450T		3.6	550	5	20	-55 ~ +125	∅24.3x6.2	9
ER32L65		3.6	1000	10	50	-55 ~ +85	∅32.9x7.1	19
EF651615	3PN	3.6	400	5	20	-55 ~ +85	16.85x15.8x7.0	5
EF651625	7PN	3.6	750	10	30	-55 ~ +85	16.85x25.8x7.0	8
EF651615T	3PN	3.6	400	5	20	-55 ~ +125	16.85x15.8x7.0	5
EF651625T	7PN	3.6	750	10	30	-55 ~ +125	16.85x25.8x7.0	8
EF702338	16PN	3.6	1600	20	50	-55 ~ +85	23.3x38.3x7.5	16

Note: The above data comes from EVE's laboratory.

ER Battery Tab Configurations

