



## BBCV2.MH48599 Lithium Batteries - Component

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LEYDEN ENERGY INC  
46840 LAKEVIEW BLVD  
FREMONT, CA 94538 USA

MH48599


Model No.	Secondary Type <sup>[d]</sup>	Max Charging Current (I <sub>c</sub> ), mA	Max Charging Voltage, V dc <sup>[e]</sup>	Test Compliance <sup>[f]</sup>
ICP-5259115-A	Lithium ion (Prismatic)	5700	4.5	2
ICP-705462-A	Lithium ion (Prismatic)	4200	4.5	2
ICP3555102P	Lithium ion (Prismatic)	3600	4.5	2
ICP3558115P	Lithium ion (Prismatic)	4200	4.5	2
ICP476790P	Lithium ion (Prismatic)	4875	4.5	2
ICP4960122P	Lithium ion (Prismatic)	4200	4.5	1
ICP505573P	Lithium ion (Prismatic)	2350	4.5	2
ICP512270P	Lithium ion (Prismatic)	1125	4.5	2
ICP5259115P	Lithium ion (Prismatic)	5700	4.5	2
ICP705462P	Lithium ion (Prismatic)	4200	4.5	2
INR-18650-CE	Lithium ion (Cylindrical)	2200	4.6	1

[d] These cells and batteries are rechargeable. The circuitry containing these cells or batteries is to contain protective components intended to protect the cells or batteries from currents in excess of the maximum charging current and voltage indicated.

[e] The Max Charging Voltage noted in the column is the maximum voltage employed during the abnormal charging test of the secondary lithium ion cell. However, the maximum recommended charging voltage for lithium ion cells is 4.2 V, unless indicated otherwise.

[f] Test Compliance - The cells comply with the tests in UL 1642 as noted:

- 1 - Complies with all single-cell tests
- 2 - Complies with all single-cell tests except the impact test
- 3 - Complies with all single-cell tests except the projectile test
- 4 - Complies with all single-cell tests except the crush test

Marking: Company name, Recognized Component Mark,  on the cell or smallest shipping package containing the cell.  
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