

BBCV2.MH28822

Lithium Batteries - Component

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HYB BATTERY CO LTD
38 SHAKENG RD
BILING PINGSHAN
SHENZHEN, GUANGDONG 518000 CHINA

MH28822

Model No.	Secondary Type ^[d]	Max Charging Current (I _c), mA	Max Charging Voltage, V dc ^[e]	Test Compliance ^[f]
ICP051221P	Lithium ion (Pouch)	130	4.6	1
ICP051525P	Lithium ion (Pouch)	140	4.6	1
ICP062248S	Lithium ion (Prismatic)	450	4.5	1
ICP072836S	Lithium ion (Prismatic)	750	4.6	1
ICP083046S	Lithium ion (Prismatic)	930	4.6	1
ICP083048S	Lithium ion (Prismatic)	900	4.5	2
ICP083236S	Lithium ion (Prismatic)	900	4.6	1
ICP083436S	Lithium ion (Prismatic)	1050	4.6	1
ICP083448S	Lithium ion (Prismatic)	1050	4.5	1
ICP083450A	Lithium ion (Prismatic)	1400	4.6	1
ICP083637SR	Lithium ion (Prismatic)	2200	4.2	3
ICP092941SH	Lithium ion (Prismatic)	1050	4.5	1
ICP093834ARM	Lithium ion (Prismatic)	2500	4.2	2, 3
ICP093834SR	Lithium ion (Prismatic)	1230	4.6	1
ICP103448SR	Lithium ion (Prismatic)	1400	4.5	1
ICP103448SRM	Lithium ion (Prismatic)	1550	4.6	1
ICP103450AR	Lithium ion (Prismatic)	1800	4.6	1
ICP103450ARL	Lithium ion (Prismatic)	1600	4.2	1
ICP103450SR	Lithium ion (Prismatic)	1550	4.5	1
ICP103450SRM	Lithium ion (Prismatic)	1700	4.6	1
ICP112832A	Lithium ion (Prismatic)	2000	4.2	2, 3
ICP143448SR	Lithium ion (Prismatic)	1800	4.6	1
ICP204736P	Lithium ion (Pouch)	230	4.6	1
ICP283263P	Lithium ion (Pouch)	550	4.6	1
ICP293351P	Lithium ion (Pouch)	550	4.6	1
ICP332527P	Lithium ion (Pouch)	180	4.6	1
ICP351230P	Lithium ion (Pouch)	90	4.6	4
ICP3555102P	Lithium ion (Prismatic)	3600	4.5	2
ICP355597P	Lithium ion (Pouch)	1900	4.6	1
ICP3558115P	Lithium ion (Prismatic)	4200	4.5	2
ICP3567103P	Lithium ion (Pouch)	2500	4.6	1
ICP381223P	Lithium ion (Pouch)	70	4.6	1
ICP381420P	Lithium ion (Pouch)	73	4.6	1

ICP383450AM	Lithium ion (Prismatic)	650	4.6	1
ICP383450P	Lithium ion (Pouch)	700	4.6	1
ICP383562PM	Lithium ion (Pouch)	900	4.6	1
ICP401230P	Lithium ion (Pouch)	110	4.6	1
ICP401235P	Lithium ion (Pouch)	120	4.6	1
ICP401430P	Lithium ion (Pouch)	120	4.6	1
ICP402025P	Lithium ion (Pouch)	130	4.6	1
ICP402030P	Lithium ion (Pouch)	180	4.6	1
ICP403048A	Lithium ion (Prismatic)	600	4.6	1
ICP403450AH	Lithium ion (Prismatic)	800	4.6	3, 4
ICP422025P	Lithium ion (Pouch)	150	4.6	1
ICP423040A	Lithium ion (Prismatic)	600	4.6	1
ICP423450AM	Lithium ion (Prismatic)	780	4.6	1
ICP424455AR	Lithium ion (Prismatic)	2400	4.2	2, 3
ICP426386P	Lithium ion (Pouch)	2400	4.6	1
ICP433443A	Lithium ion (Prismatic)	650	4.6	1
ICP433443AM	Lithium ion (Prismatic)	700	4.6	1
ICP433839A	Lithium ion (Prismatic)	650	4.6	1
ICP433858AR	Lithium ion (Prismatic)	2240	4.2	2, 3
ICP443048AM	Lithium ion (Prismatic)	650	4.6	1
ICP443151A	Lithium ion (Prismatic)	810	4.6	1
ICP443450A	Lithium ion (Prismatic)	830	4.6	1
ICP444456AR	Lithium ion (Prismatic)	2400	4.2	2, 3
ICP453443AH	Lithium ion (Prismatic)	750	4.6	1
ICP453536AR	Lithium ion (Prismatic)	1260	4.2	3
ICP453539A	Lithium ion (Prismatic)	750	4.6	1
ICP454047AR	Lithium ion (Prismatic)	2000	4.2	2, 3
ICP454461P	Lithium ion (Pouch)	1300	4.6	1
ICP463446AR	Lithium ion (Prismatic)	800	4.6	1
ICP476790P	Lithium ion (Prismatic)	4875	4.5	2
ICP484461AR	Lithium ion (Prismatic)	3000	4.2	2, 3
ICP491225P	Lithium ion (Pouch)	100	4.6	1
ICP4960122P	Lithium ion (Prismatic)	4200	4.5	1
ICP496479P	Lithium ion (Pouch)	2800	4.6	1
ICP501221P	Lithium ion (Pouch)	80	4.6	4
ICP501235P	Lithium ion (Pouch)	150	4.6	4
ICP502025P	Lithium ion (Pouch)	250	4.6	1
ICP502030P	Lithium ion (Pouch)	240	4.6	1
ICP503759P	Lithium ion (Pouch)	1300	4.6	1
ICP504553A	Lithium ion (Prismatic)	2600	4.2	2, 3
ICP505573P	Lithium ion (Prismatic)	2350	4.5	2
ICP505597P	Lithium ion (Pouch)	3100	4.6	1
ICP506691P	Lithium ion (Pouch)	3400	4.6	1
ICP512035P	Lithium ion (Pouch)	320	4.6	4
ICP512270P	Lithium ion (Prismatic)	1125	4.5	2
ICP523344P	Lithium ion (Pouch)	950	4.6	1
ICP523436A				

	Lithium ion (Prismatic)	600	4.5	1
ICP523436AM	Lithium ion (Prismatic)	1300	4.2	3
ICP523450P	Lithium ion (Pouch)	900	4.6	1
ICP524461A	Lithium ion (Prismatic)	3000	4.2	2, 3
ICP5259115P	Lithium ion (Prismatic)	5700	4.5	2
ICP532937A	Lithium ion (Prismatic)	600	4.6	1
ICP533040AM	Lithium ion (Prismatic)	650	4.6	1
ICP533048AH	Lithium ion (Prismatic)	830	4.6	1
ICP533048AL	Lithium ion (Prismatic)	700	4.6	1
ICP533048AM	Lithium ion (Prismatic)	800	4.6	1
ICP533348A	Lithium ion (Prismatic)	850	4.6	1
ICP533443ARM	Lithium ion (Prismatic)	1900	4.2	3
ICP533450A	Lithium ion (Prismatic)	850	4.5	1
ICP543855AR	Lithium ion (Prismatic)	2700	4.2	2, 3
ICP551430P	Lithium ion (Pouch)	180	4.6	1
ICP553136AR	Lithium ion (Prismatic)	650	4.6	1
ICP553136ARM	Lithium ion (Prismatic)	700	4.6	1
ICP553348A	Lithium ion (Prismatic)	1000	4.6	1
ICP553436A	Lithium ion (Prismatic)	700	4.6	1
ICP553450AR	Lithium ion (Prismatic)	1000	4.6	1
ICP553450ARM	Lithium ion (Prismatic)	1100	4.6	1
ICP553537A	Lithium ion (Prismatic)	870	4.6	3, 4
ICP554443AR	Lithium ion (Prismatic)	2500	4.2	2, 3
ICP562447P	Lithium ion (Pouch)	650	4.6	1
ICP582030P	Lithium ion (Pouch)	300	4.6	1
ICP582236A	Lithium ion (Prismatic)	1040	4.2	1
ICP583436P	Lithium ion (Pouch)	700	4.6	1
ICP583450P	Lithium ion (Pouch)	1000	4.6	1
ICP583759P	Lithium ion (Pouch)	1400	4.6	1
ICP603395P	Lithium ion (Pouch)	2000	4.6	4
ICP604296P	Lithium ion (Pouch)	2850	4.6	1
ICP606075P	Lithium ion (Pouch)	6000	4.2	1
ICP633040A	Lithium ion (Prismatic)	700	4.5	1
ICP633048A	Lithium ion (Prismatic)	850	4.5	1
ICP633436S	Lithium ion (Prismatic)	750	4.6	1
ICP633446AR	Lithium ion (Prismatic)	950	4.6	1
ICP633448AR	Lithium ion (Prismatic)	1000	4.6	1
ICP633450AR	Lithium ion (Prismatic)	1000	4.5	1
ICP633450ARM	Lithium ion (Prismatic)	1100	4.6	1
ICP634038AR	Lithium ion (Prismatic)	2300	4.2	2, 3
ICP652535AR	Lithium ion (Prismatic)	1200	4.2	3
ICP653336AR	Lithium ion (Prismatic)	1760	4.2	3
ICP653443AR	Lithium ion (Prismatic)	2240	4.2	2, 3
ICP656096P	Lithium ion (Pouch)	7000	4.2	2
ICP663450AR	Lithium ion (Prismatic)	1300	4.6	3
ICP663636A	Lithium ion (Prismatic)	2000	4.2	2, 3
ICP683566P				

	Lithium ion (Pouch)	1880	4.6	1
ICP686560P	Lithium ion (Pouch)	2900	4.6	1
ICP703141A	Lithium ion (Prismatic)	1030	4.6	1
ICP703961P	Lithium ion (Pouch)	2000	4.6	1
ICP705462P	Lithium ion (Prismatic)	4200	4.5	2
ICP705575P	Lithium ion (Pouch)	6000	4.2	1
ICP752836A	Lithium ion (Prismatic)	850	4.2	1
ICP753248SH	Lithium ion (Prismatic)	1100	4.6	1
ICP753448S	Lithium ion (Prismatic)	1000	4.5	1
ICP767282P	Lithium ion (Pouch)	10400	4.2	2
ICP823448S	Lithium ion (Prismatic)	1150	4.5	1
ICP833436A	Lithium ion (Prismatic)	1050	4.6	1
ICP853450A	Lithium ion (Prismatic)	1400	4.6	1
ICP855375P	Lithium ion (Pouch)	3400	4.6	1
ICP933436A	Lithium ion (Prismatic)	1250	4.6	1
ICP933438A	Lithium ion (Prismatic)	1250	4.6	1
ICP963450P	Lithium ion (Pouch)	1700	4.6	1
ICP983448AR	Lithium ion (Prismatic)	3400	4.2	2, 3
ICR14430N	Lithium ion (Cylindrical)	650	4.6	1
ICR14430NM	Lithium ion (Cylindrical)	700	4.6	1
ICR14500N	Lithium ion (Cylindrical)	700	4.6	1
ICR14500NM	Lithium ion (Cylindrical)	750	4.6	1
ICR17360N	Lithium ion (Cylindrical)	700	4.6	1
ICR17500N	Lithium ion (Cylindrical)	1000	4.6	1
ICR18500NM	Lithium ion (Cylindrical)	1400	4.6	1
ICR18500NP	Lithium ion (Cylindrical)	3200	4.2	1
ICR18650N	Lithium ion (Cylindrical)	1800	4.6	1
ICR18650NH	Lithium ion (Cylindrical)	2200	4.6	1
ICR18650NM	Lithium ion (Cylindrical)	2000	4.6	3
ICR18650NQ	Lithium ion (Cylindrical)	2600	4.6	2
IFR-18650EC	Lithium ion (Cylindrical)	1450	4.6	3
IFR-18650PC	Lithium ion (Cylindrical)	1200	4.6	3
IFR-26650PC	Lithium ion (Cylindrical)	2500	4.6	3
IMP206970S	Lithium ion (Prismatic)	6000	4.6	2
IMP206990S	Lithium ion (Prismatic)	8000	4.6	2
IMP2680130S, IMP2680130	Lithium ion (Prismatic)	18000	4.6	2
IMP268090S, IMP268090	Lithium ion (Prismatic)	12000	4.6	2
IMR18650PCH	Lithium ion (Cylindrical)	1500	4.6	3
IMR18650PCL	Lithium ion (Cylindrical)	1000	4.6	3

[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 or tradename "HYB" , Recognized Component Mark,  on the cell or smallest shipping package containing the cell.
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