



LITHIUM PRODUCT SPECIFICATION GUIDE

Part Number	BCI Group Size	Capacity @ 25°C (77°F)		Energy (Wh)	Current Capability		Max Modules in Series	Dimensions inches (mm)			Weight lbs (kg)	Terminal Type	Case Material
		AH	Min @ 25A		Continuous (A)	Peak (A)		Length	Width	Height			

12V - STANDARD

RB5	NA	5	NA	64	5	10	1	5.9 (151)	2.6 (65)	3.9 (99)	2.0 (0.9)	F2	ABS
RB12	NA	12	NA	128	10	20	1	5.9 (151)	3.9 (98)	4.0 (101)	3.6 (1.65)	F2	ABS
RB10-PC	NA	10	NA	128	50	70	6	7.1 (181)	3.0 (76)	6.6 (168)	4.4 (2)	M6	ABS
RB10PVC	NA	10	NA	128	10	20	1	10.3 (262)	1.4 (36)	3.0 (77)	4.0 (1.8)	Wire Leads	PVC
RB20	NA	20	NA	256	20	40	3	7.1 (181)	3.0 (76)	6.7 (169)	5.6 (2.55)	M6	ABS
RB35	U1	35	84	448	35	70	3	7.7 (195)	5.2 (131)	6.7 (171)	9.9 (4.5)	M8	ABS
RB40	NA	40	96	512	40	80	4	7.8 (197)	6.5 (166)	6.8 (173)	11.9 (5.4)	M8	ABS
RB52	NA	52	120	640	50	100	4	7.8 (197)	6.5 (166)	6.8 (173)	13.7 (6.2)	M8	ABS
RB60	24	60	144	768	60	140	3	10.2 (260)	6.6 (168)	8.2 (210)	15.9 (7.20)	M8	ABS
RB75	24	75	180	960	75	150	4	10.2 (260)	6.6 (168)	8.2 (210)	23.6 (10.7)	M8	ABS
RB80	27	80	192	1024	80	160	4	12.0 (305)	6.6 (168)	8.2 (210)	24.9 (11.3)	M8	ABS
RB80-D	DIN	80	192	1024	80	160	4	13.2 (335)	6.9 (174)	7.5 (191)	24.9 (11.3)	M8	ABS
RB100	31	100	240	1280	100	200	6	13.0 (329)	6.8 (172)	8.4 (214)	26.4 (11.98)	M8	ABS
RB100-D	DIN	100	240	1280	100	200	4	13.2 (335)	6.9 (174)	7.5 (191)	30.2 (13.7)	M8	ABS
RB170	NA	170	408	2176	200	250	1	19.5 (495)	10.6 (268)	7.9 (201.5)	66.1 (30)	M8	STEEL
RB200	8D	200	480	2560	100	200	6	20.6 (522)	10.5 (267)	8.7 (220)	61.1 (27.7)	M8	ABS
RB300	8D	300	720	3840	100	200	6	20.6 (522)	10.5 (267)	8.7 (220)	75.8 (34.36)	M8	ABS

24V - STANDARD

RB24V20	U1	20	48	512	30	60	1	7.7 (195)	5.2 (131)	6.7 (171)	11.9 (5.4)	M8	ABS
RB24V40	24	40	96	1024	30	70	1	10.2 (260)	6.6 (168)	8.2 (210)	28.7 (13)	M8	ABS
RB24V52	31	52	120	1280	50	100	1	13.0 (329)	6.8 (172)	8.4 (214)	29.1 (13.2)	M8	ABS
RB24V100	8D	100	240	2560	100	200	1	20.6 (522)	10.5 (267)	8.7 (220)	61.1 (27.7)	M8	ABS
RB24V200	NA	200	480	5120	200	250	1	16.1 (410)	13.7 (349)	16.4 (417)	110.2 (50)	M10	STEEL

36V - STANDARD

RB36V40	31	40	96	1536	50	175	1	13.0 (329)	6.8 (172)	8.4 (214)	30.9 (14)	M8	ABS
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Part Number	BCI Group Size	Capacity @ 25°C (77°F)		Energy (Wh)	Current Capability		Max Modules in Series	Dimensions inches (mm)			Weight lbs (kg)	Terminal Type	Case Material
		AH	Min @ 25A		Continuous	Peak							

48V - STANDARD

RB48V25	24	25	NA	1280	20	25	1	10.2 (260)	6.6 (168)	8.2 (210)	27.6 (12.5)	M8	ABS
RB48V100	NA	100	240	5120	200	250	1	32.8 (832.4)	11.2 (285)	10 (255)	136.7 (62)	M10	STEEL
RB48V200	NA	200	480	10240	200	250	1	34.3 (867)	14.2 (358)	15.6 (393)	302 (137)	M10	STEEL
RB48V300	NA	300	720	15360	200	250	1	29.1 (740)	19.6 (497)	15.7 (398)	388 (176)	M10	STEEL

INSIGHT SERIES

12V120-GC2	GC2	120	288	1536	160	400	1	10.2 (260)	7.1 (180)	10.9 (276)	34.4 (15.6)	M8	ABS
12V120-GC2-LT	GC2	120	288	1536	160	400	1	10.2 (260)	7.1 (180)	10.9 (276)	34.4 (15.6)	M8	ABS
24V060-GC2	GC2	60	144	1536	100	240	1	10.2 (260)	7.1 (180)	10.9 (276)	34.4 (15.6)	M8	ABS
24V060-GC2-LT	GC2	60	144	1536	100	240	1	10.2 (260)	7.1 (180)	10.9 (276)	34.4 (15.6)	M8	ABS
48V030-GC2	GC2	30	72	1536	100	200	1	10.2 (260)	7.1 (180)	10.9 (276)	34.4 (15.6)	M8	ABS
48V030-GC2-LT	GC2	30	72	1536	100	200	1	10.2 (260)	7.1 (180)	10.9 (276)	34.4 (15.6)	M8	ABS

12V - LT-SERIES (LOW TEMPERATURE OPERATION)

RB20-LT	NA	20	NA	256	20	40	1	7.1 (181)	3.0 (76)	6.7 (169)	6.6 (3)	M6	ABS
RB52-LT	NA	52	120	640	50	100	1	7.8 (197)	6.5 (166)	6.8 (173)	14.1 (6.38)	M8	ABS
RB100-LT	31	100	240	1280	100	200	1	13.0 (329)	6.8 (172)	8.4 (214)	27.9 (12.64)	M8	ABS
RB300-LT	8D	300	720	3840	100	200	1	20.6 (522)	10.5 (267)	8.7 (220)	76.1 (34.54)	M8	ABS

12V - X-SERIES (HIGH CONTINUOUS AND PEAK PERFORMANCE)

RB20-X	NA	20	48	256	50	90	3	7.1 (181)	3.0 (76)	6.7 (169)	5.6 (2.55)	M6	ABS
RB35-X	U1	35	84	448	70	100	1	7.7 (195)	5.2 (131)	6.7 (171)	11 (4.8)	M8	ABS

12V - HP-SERIES (HIGH PEAK PERFORMANCE)

RB100-HP	31	100	240	1280	100	800	1	13.0 (329)	6.8 (172)	8.4 (214)	29.8 (13.5)	M8	ABS
RB100-DHP	DIN	100	240	1280	100	800	1	13.2 (335)	6.9 (174)	7.5 (191)	30.2 (13.7)	M8	ABS
RB300-HP	8D	300	720	3840	100	800	1	20.6 (522)	10.5 (267)	8.7 (220)	82.7 (37.5)	M8	ABS

12V - PORTABLE POWER

OUTLAW 1072S	NA	72	173	921	1000	2000	1	14.48 (368)	7.87 (200)	10.82 (275)	31.63 (14.35)	NA	ABS
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12V - GOLF TROLLEY

RBGT-16	NA	16	NA	205	16	25	1	6.6 (168)	5.0 (127)	2.9 (74)	5 (2.1)	ANDERSON	ABS
RBGT-19	NA	19	NA	243	16	25	1	7.1 (180)	3.0 (76)	6.5 (165)	6 (2.7)	ANDERSON	ABS
RBGT-22	NA	22	NA	282	16	25	1	6.6 (168)	5.0 (127)	4.0 (102)	6 (2.9)	ANDERSON	ABS