










LithiumWerks™

Lithium Werks Power Cells


	Product	Voltage	Capacity	Weight	Dimensions L x W x H		Max. Cont. Current	Charge Voltage	Energy
	APR-18650m1B	3.3V	1.1Ah	39g	Ø18mm x 65mm	-	30A	3.6V	3.6 Wh
	ANR-26650m1B	3.3V	2.5Ah	76g	Ø26mm x 65mm	-	50A	3.6V	8.25 Wh






Valence U-Charge® XP Modules with External BMS

	Product	Voltage	Capacity	Weight	Dimensions L x W x H	BCI Group Number	Max. Cont. Current	Charge Voltage	Energy
	U1-12XP	12V	40Ah	6.5 kg/ 14.3 lbs	7.76" x 5.12" x 7.17" 197mm x 131mm x 182mm	U1R	80A	14.6V	512 Wh
	U24-12XP	12V	110Ah	15.8 kg/ 34.8 lbs	10.2" x 6.77" x 8.86" 260mm x 172mm x 225 mm	Group 24	150A	14.6V	1408 Wh
	U27-12XP	12V	138Ah	19.5 kg/ 42.9 lbs	12.0" x 6.77" x 8.86" 306mm x 172mm x 225 mm	Group 27	150A	14.6V	1766 Wh
	UEV-18XP	18V	69Ah	14.9 kg/ 32.8 lbs	10.6" x 5.83" x 9.65" 269mm x 148mm x 245mm	-	120A	21.9V	1325 Wh
	U24-24XP	24V	56Ah	15.8 kg/ 34.8 lbs	10.2" x 6.77" x 8.86" 260mm x 172mm x 225mm	Group 24	112A	29.2V	1433 Wh
	U27-24XP	24V	69Ah	18.6 kg/ 40.9 lbs	12.0" x 6.77" x 8.86" 306mm x 172mm x 225 mm	Group 27	138A	29.2V	1766 Wh
	U27-36XP	36V	46Ah	19.6 kg/ 43.1 lbs	12.0" x 6.77" x 8.86" 306mm x 172mm x 225 mm	Group 27	90A	43.8V	1766 Wh

Valence Power Module with External BMS









	Product	Voltage	Capacity	Weight	Dimensions L x W x H	BCI Group Number	Max. Cont. Current	Charge Voltage	Energy
	P40-24	24V	40Ah	16.5 kg/ 36.3 lbs	10.07" x 6.49" x 10.2" 256mm x 165mm x 260mm	-	240A	29.2V	1024 Wh

Valence U-Charge® Modules with Internal BMS



	Product	Voltage	Capacity	Weight	Dimensions L x W x H	BCI Group Number	Max. Cont. Current	Charge Voltage	Energy
	U1-12RT/ U1-12RJ	12V	40Ah	6.5 kg/ 14.3 lbs	7.76" x 5.12" x 7.20" 197mm x 131mm x 183mm	U1R	30A	14.6V	512 Wh
	U1-12BMS	12V	40Ah	6.5 kg/ 14.3 lbs	7.76" x 5.12" x 7.20" 197mm x 131mm x 183mm	U1R	80A	14.6V	512 Wh
	U1-24RT	24V	20Ah	6.4 kg/ 14.1 lbs	7.76" x 5.12" x 7.20" 197mm x 131mm x 183mm	U1R	30A	29.2V	512 Wh



Super B Starter Batteries

	Product	Voltage	Capacity	Weight	Dimensions W x H x T	Battery Designation	Discharge Pulse Current A (1 sec)	Charge Voltage	Energy
	SB12V2600P-AC	12V	2.5Ah	0.46kg / 1.01 lbs	84mm x 114mm x 35mm 3.31" x 4.49" x 1.38"	4IFpR27/66	136A (54C)	14.3/14.6V	31.8 Wh
	SB12V5200P-BC	12V	5Ah	0.85kg / 1.87 lbs	84mm x 114mm x 62mm 3.31" x 4.49" x 2.44"	4IFpR27/66-2	225A (51C)	14.3/14.6V	63.6 Wh
	SB12V7800P-CC	12V	7.5Ah	1.31kg / 2.89 lbs	98mm x 120mm x 82mm 3.86" x 4.72" x 3.23"	4IFpR27/66-3	375A (50C)	14.3/14.6V	95.3 Wh
	SB12V10P-DC	12V	10Ah	1.70kg / 3.75 lbs	124mm x 120mm x 82mm 4.88" x 4.72" x 3.23"	4IFpR27/66-4	493A (49C)	14.3/14.6V	127.1 Wh
	SB12V15P-EC	12V	15Ah	2.44kg / 5.38 lbs	181mm x 120mm x 82mm 7.13" x 4.72" x 3.23"	4IFpR27/66-6	708A (47C)	14.3/14.6V	190.7 Wh
	SB12V15P-SC	12V	15Ah	2.97kg / 6.55 lbs	141mm x 249mm x 96mm 5.55" x 9.80" x 3.87"	4IFpR27/66-6	708A (47C)	14.3/14.6V	190.7 Wh
	SB12V20P-FC	12V	20Ah	3.19kg / 7.03 lbs	238mm x 120mm x 82mm 9.37" x 4.72" x 3.23"	4IFpR27/66-8	892A (45C)	14.3/14.6V	254.2 Wh
	SB12V20P-SC	12V	20Ah	3.66kg / 8.07 lbs	141mm x 249mm x 96mm 5.55" x 9.80" x 3.87"	4IFpR27/66-8	892A (45C)	14.3/14.6V	254.2 Wh
	SB12V25P-SC	12V	25Ah	4.30kg / 9.48 lbs	141mm x 249mm x 96mm 5.55" x 9.80" x 3.87"	4IFpR27/66-10	1045A (42C)	14.3/14.6V	317.8 Wh

Super B Traction Batteries

	Product	Voltage	Capacity	Weight	Dimensions W x H x T	Battery Designation	Discharge Pulse Current A (10 sec)	Charge Voltage	Energy
	SB12V100E-ZC	12V	100Ah	18.5kg / 40.79 lbs	314mm x 417mm x 227mm 12.36" x 16.42" x 8.94"	4IFpP70/150/209	300A (3C)	14.3/14.6V	1290 Wh
	SB12V160E-ZC	12V	160Ah	26.9kg / 59.30 lbs	314mm x 417mm x 227mm 12.36" x 16.42" x 8.94"	41FpP85/170/245	800A (5C)	14.3/14.6V	2061 Wh
	SB12V1200Wh-M	12V	90Ah	12.5kg / 27.5 lbs	190mm x 353mm x 175mm 7.48" x 13.90" x 6.89"	4IFpR19/66-60	350A (30 sec)	14.3/14.6V	1152 Wh