

LifePO4 Cells

	Voltage [V]	Capacity [mAh]	Dimensions [mm]		Discharge [A]	Temperature [degC]		Max IR [mΩ]	Max Weight [gram]	Energy density		~Cycles
	Max	Nom.	Ø max	L max	Max	Min	Max	(AC 1KHz)		Mass [Wh/Kg]	Volume (Wh/Liter)	
Item P.N.												
ANR26650M1-B	3.6	2,600	26.46	65.65	50	-30	55	6	77.0	107.1	228.5	500.0
APR18650M1B	3.6	1,200	18.5	65.15	30	-30	55	12.6	40.5	97.8	226.1	300
IFR18650	3.6	1,500	18.3	65.3	4.5			45	39.5	121.5	279.5	
IFR18650P	3.6	1,100	18.3	65.3	16.5			20	38.5	91.4	204.9	500

	Voltage [V]	Capacity [Ah]	Dimensions [mm]			Discharge [A]	Temperature [degC]		Max IR [mΩ]	Max Weight [gram]	Energy density		~Cycles
	Max	Nom.	T max	W max	L max	Max	Min	Max	(AC 1KHz)		Mass [Wh/Kg]	Volume (Wh/Liter)	
Item P.N.													
ABLF16-14-25-M1	3.65	16.0	18	150	100	224	-20	60	0.70	535.0	95.7	189.6	4000
ABLF18-80-100-M1	3.65	18.0	27	150	95	1440	-20	60	0.50	735.0	78.4	149.7	2000
ABLF25-15-20-M1	3.65	25.0	27	150	95	375	-40	60	1.00	740.0	108.1	207.9	3500
ABLF40-10-15-M1	3.65	40.0	27	150	135	400	-45	60	0.50	1010.0	126.7	234.1	2000
ABLF40-6-8-M1	3.65	40.0	27	150	135	240	-20	60	0.70	1105.0	115.8	234.1	4000
ABLF16-5-5-M1	3.65	45.0	27	150	130	225	-20	60	0.40	1050.0	137.1	273.5	4000
ABLF50-6-5-M1	3.65	50.0	27	150	135	300	-20	60	0.50	1155.0	138.5	292.6	3000
ABLF100-6-2.5-M1	3.65	100.0	54	175	118	600	-20	60	0.22	2290.0	139.7	287.0	4500
ABLF200-2-2-M1	3.65	200.0	54	175	208	400	-20	60	0.22	4310.0	148.5	325.6	4500
ABLF314-1-0.5-M1	3.65	314.0	50	365	160	314	-20	60	0.2	6550.0	153.4	344.1	8000
ABLF330-1.5-0.5-M1	3.65	330.0	50	365	160	495	-20	60	0.2	6600.0	160.0	361.6	8000
ABLF100-0.5-1-M1	3.65	100	50	175	115	50	-40	60	1.00	2000.0	160.0	318.0	2000
ABLF150-0.5-1-M1	3.65	150	50	175	168	75	-40	60	1.00	2900.0	165.5	326.5	3000
ABLF150-0.5-1-M2	3.65	150	50	224	120	75	-40	60	1.00	2800.0	171.4	357.1	2500
ABLF280-0.5-1-M1	3.65	280	71	175	205	140	-40	60	1.00	5600.0	160.0	351.8	8000