

General Product Limited Warranty

Superpack warrants its products against defective workmanship and materials for the term defined below by product series and application. The period is defined by the date of manufacture based on the date code on the battery.

Conditions:

- The warranty is invalid if the battery has been subject to misuse, abuse or physical damage.
- The batteries are subject to IEEE Standard 1188 Acceptance Test at time of installation. If they do not meet both, or either, the standards and the published Superpack specifications. The end user must notify Superpack and request further instructions.
- The battery will be determined to be defective if it fails to delivery less than 60% of its rated capacity during the warranty period.
- The battery selected by the user must be of the correct size, design, and capacity for the intended application. Failure to do this will invalidate the warranty.
- The battery should be installed and operated at an average ambient temperature not exceeding 77°F (25°C). The warranty period shall be reduced by 50% for operating temperatures more than 14°F (8°C) above this limit.
- The batteries should be paired with a suitable charger designated for the technology. Incorrect selection of charger and/or failure to follow the correct charging regimen will void the warranty.
- Battery annual maintenance records must be kept manually or electronically including load tests, temperature, Ohmic readings and voltage and made available as part of any warranty claim. The failure to keep such records will nullify the warranty.
- User agrees to make accessible the batteries under warranty to Superpack or its authorized representative for inspection at reasonable hours and time intervals.
- Parallel strings must be limited to five strings without the expressed written approval of Superpack. The warranty shall be voided if these actions do not take place.
- The warranty shall be voided if the battery becomes unserviceable due to: fire, freezing, abuse, neglect or any act of nature.
- Installation of the batteries must be performed by suitably qualified technicians and in accordance with proven acceptable practices or the warranty will be voided.
- Dismantling and moving batteries to a different location will void the warranty unless Superpack is contacted and provides written consent of such action.
- This warranty shall apply only to original purchasers. It is not transferrable.

Claims:

- Contact the original point of purchase for instructions.
- Request return authorization. No returns will be credited without an authorization.
- In the case of returned products, the batteries must be packed with enough padding and in the appropriate cartons to eliminate the risk of damage in transit.
- Superpack has the option to credit or replace products deemed defective and under warranty.
- All defective batteries returned to Superpack will become the property of Superpack.

Superpack shall not be liable for indirect, accidental or consequential damages arising out of the sale or relating to the use of this product. The end user assumes all responsibility for any and all personal injury and property damage resulting from the use, maintenance, transportation or installation of the product. The liability to Superpack for any and all claims shall not exceed the purchase price of the battery.

This warranty is in lieu of all other remedies including but not limited to actions for breach of contract or negligence. All other warranties expressed or implied including any warranty of merchantability or fitness for a particular purpose.

Superpack ST series, LT series, BL series and LB series LiFePO4 battery as defined by: **Two years from date code**

Standard Product List

Model	Voltage (V)	Capacity (Ah)	Max continuous discharge	Dimension (mm)	Dimension (in)	Group Size	Weight (Kg)	Weight (lbs)	Terminal	Max. batterie in series
SPF12V7.2-ST	12.8	7.2	15	151*65*99	5.9*2.6*3.9		0.9	2	F2	6S
SPF12V9-ST	12.8	9	15	151*65*97	5.9*2.6*3.9		1.1	2.4	F2	6S
SPF12V10-ST	12.8	10	15	151*99*101	5.9*3.9*4.0		1.3	2.9	F2	6S
SPF12V12-ST	12.8	12	15	151*99*101	5.9*3.9*4.0		1.6	3.6	F2	6S
SPF12V20-ST	12.8	20	20	181*76*166	7.1*3.0*6.5		2.6	5.6	NB1	6S
SPF12V35-ST	12.8	35	35	195*131*117	7.7*5.2*6.7	U1	4.4	9.7	T11	4S
SPF12V50-ST	12.8	50	50	197*166*117	7.8*6.5*6.7		6.3	13.9	T11	4S
SPF12V75-ST	12.8	75	80	260*168*21	10.2*6.6*8.6	24	9.6	21.2	T11	4S
SPF12V80-ST	12.8	80	80	307*168*22	12.1*6.6*8.7	27	10.4	22.9	T11	4S
SPF12V100-ST	12.8	100	100	329*172*22 3	13.0*6.8*8.8	31	12.6	27.8	T11	4S
SPF12V100-DST	12.8	100	100	335*174*19 1	13.2*6.8*7.5		12.8	28.2	T11	4S
SPF12V125-ST	12.8	100	100	329*172*22 3	13.0*6.8*8.8	31	15.3	33.7	T11	4S
SPF12V150-ST	12.8	150	150	520*268*22 8	20.5*10.6*9	8D	21	46.3	T11	4S
SPF12V200-ST	12.8	200	150	520*268*22 8	20.5*10.6*9	8D	25.8	56.9	T11	4S
SPF12V300-ST	12.8	300	150	520*268*22 8	20.5*10.6*9	8D	35.7	78.7	T11	4S

"ST" means Standard Type.

Model	Voltage (V)	Capacity (Ah)	Max continuou discharge (A)	Dimension (mm)	Dimension (in)	Group Size	Weight (Kg)	Weight (lbs)	Terminal	Max. batterie in series
SPF12V100-BL	12.8	100	100	329*172*22 3	13.0*6.8*8.8	27	12.2	26.7	T11	4S
SPF12V100-BL	12.8	100	100	329*172*22 3	13.0*6.8*8.8	31	12.6	27.8	T11	4S
SPF12V100-DBL	12.8	100	100	335*174*19 1	13.2*6.8*7.5		12.8	28.2	T11	4S
SPF12V125-BL	12.8	125	100	329*172*22 3	13.0*6.8*8.8	31	15.3	33.7	T11	4S
SPF12V150-BL	12.8	150	150	329*172*22 3	13.0*6.8*8.8	31	21	46.3	T11	4S
SPF12V200-BL	12.8	200	150	520*268*22 8	20.5*10.6*9	8D	25.8	56.9	T11	4S
SPF12V260-BL	12.8	260	150	520*268*22 8	20.5*10.6*9	8D	32	70.5	T11	4S
SPF12V300-BL	12.8	300	150	520*268*22 8	20.5*10.6*9	8D	35.7	78.7	T11	4S

"BL" means Bluetooth version (Android APP at this moment, IOS APP can be customized as per customer demand)

Model	Voltage (V)	Capacity (Ah)	Max continuous discharge (A)	Dimension (mm)	Dimension (in)	Group Size	Weight (Kg)	Weight (lbs)	Terminal	Max. batterie in series
SPF12V100-LB	12.8	100	100	329*172*22 3	13.0*6.8*8.8	31	12.6	27.8	T11	N/A
SPF12V100-DLB	12.8	100	100	335*174*19 1	13.2*6.8*7.5		12.8	28.2	T11	N/A
SPF12V200-LB	12.8	200	100	520*268*22 8	20.5*10.6*9	8D	25.8	56.9	T11	N/A
SPF12V260-LB	12.8	260	100	520*268*22 8	20.5*10.6*9	8D	32	70.5	T11	N/A
SPF12V300-LB	12.8	300	100	520*268*22 8	20.5*10.6*9	8D	35.7	78.7	T11	N/A

"LB" means Low Temperature + Bluetooth version

Model	Voltage (V)	Capacity (Ah)	Max continuous discharge (A)	Dimension (mm)	Dimension (in)	Group Size	Weight (Kg)	Weight (lbs)	Terminal	Max. batterie in series
SPF12V100-LT	12.8	100	100	329*172*22 3	13.0*6.8*8.8	31	12.6	27.8	T11	N/A
SPF12V100-DLT	12.8	100	100	335*174*19 1	13.2*6.8*7.5		12.8	28.2	T11	N/A
SPF12V200-LT	12.8	200	150	520*268*22 8	20.5*10.6*9	8D	25.8	56.9	T11	N/A
SPF12V260-LT	12.8	260	150	520*268*22 8	20.5*10.6*9	8D	32	70.5	T11	N/A
SPF12V300-LT	12.8	300	150	520*268*22 8	20.5*10.6*9	8D	35.7	78.7	T11	N/A

"LT" means Low Temperature.