



TECHNICAL SPECIFICATIONS

High-Frequency, Smart Charger

Model Number	AC Input			Battery Voltage	AH Capacity**		Max Current Output	Input Cable (min)*	Ground Wire (min)*	Battery Cables	Wt./ Lbs.	Dimensions
	Voltage	Amps	Phase		IONIC 8Hr.	VRLA/AGM/Cold						
LT3-12-140Y	480	5	3	24	305-875	700-875	140	3 x 12	12	1/0	55	15.31"W x 7.09"D x 22.87"H
LT3-18-100Y	480	6	3	36	220-625	500-625	100	3 x 12	12	#2	55	15.31"W x 7.09"D x 22.87"H
LT3-18-120Y	480	7	3	36	265-750	600-750	120	3 x 12	12	#2	55	15.31"W x 7.09"D x 22.87"H
LT3-24-060Y	480	5	3	48	130-375	300-375	60	3 x 12	12	#2	55	15.31"W x 7.09"D x 22.87"H
LT3-24-075Y	480	6	3	48	165-470	375-470	75	3 x 12	12	#2	55	15.31"W x 7.09"D x 22.87"H
LT3-24-100Y	480	8	3	48	220-625	500-625	100	3 x 12	12	#2	55	15.31"W x 7.09"D x 22.87"H
LT3-24-120Y	480	9.5	3	48	265-750	600-750	120	3 x 12	12	#2	55	15.31"W x 7.09"D x 22.87"H

*Refer to current NEC or local codes.

**Based on 80% DoD.

NOTES:

1. AC input voltage \pm 10%
2. Frequency Hz 50/60
3. Battery Cable Length: 8, 15, 20, or 25 feet.
4. IP Protection IP20
5. Operating Temperature 32° to 104°F
6. Display – LED



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LTTS 4/10 Rev. 0