EVENLITE
LIVES DEPEND ON US

LITEMINDER OPTIMUS SPLIT PHASE INVERTER

Input Current & BTU Chart

INPUT POWER	INPUT VOLTAGE	INPUT CURRENT	SUGGESTED FEED BREAKER	MAX BTUS HOUR AT FULL LOAD
8500	120 / 208	29.5	40	580
	277 / 480	12.8	20	
10500	120 / 208	36.5	50	716
	277 /480	15.8	20	
13300	120 / 208	46.1	60	907
	277 /480	20.0	30	

NOTES

- Input Current = Output Current + Max Charge Current
- Suggested Feed Breaker sizes are rounded up in 10 Amp increments
- Input Power requires 3 Wires, Neutral and Ground. Neutral is passed through and current carrying - Feeder Neutral to be sized same as Line conductors.
- KAIC Rating for all models = 65KAIC (UL rated per UL 61800-5-1)
- Short Circuit current rating = 65KA for ALL models.