



64 VDC QUASI SINE INVERTER

1000W | 2100W | 3600W | 6000W



FEATURES

This Dimensions series Quasi Sine inverter is a popular in many railroad applications. We produce AC power for their mobile convenience items like air conditioning and refrigerators.

- Thermally controlled cooling fan
- Remote ON/OFF switch hookup
- Enclosed AC and DC cable connections
- LED indication for Inverter power, Low input voltage, High temperature, & Overload
- Optional Transfer Relay "T" or "T1"
- Automatic electronic short circuit/overload protection
- Automatic over temperature shutdown
- Output circuit breakers
- Automatic low battery shutdown at 56 VDC (with in-rush delay)

	SPECIFICATION	TYPE	64/1000	64/2100	64/3600D	64/6000D
OUTPUT	Waveform	Shape	Quasi Sine Wave, with waveform stabilizer			
	Continuous Power	Watts	1000	2100	3600	6000
	Peak Power	Watts	3000	6480	9600	18000
	Voltage	VAC	120 ± 5%			
	Continuous Current	Amperes (AC)	8	18	30	50
	Peak Current	Amperes (AC)	25	54	80	150
	Frequency	Hz	60 Hz ± 0.02%			
INPUT	Motor Start Rating	hp	1/2	1	2	3
	Nominal VDC	VDC	64			
	Range VDC	VDC	56 - 80			
PROPERTIES	Current	Ampers (DC)	16	34	58	97
	Chassis	Size	L	L	O	R
	Warranty	Years	1 Year			
	Temperature	Degrees	-20° to 40° (0° to 104° F)			
	Efficiency	Percent	Up to 88%			
	Weight	lbs.	40	50	65	110
	DIMENSIONS	L x W x H inches	15.5 x 16 x 17.5		16 x 17 x 10	