



Project

Type

Catalog Number

SPECIFICATIONS

POWER

FEATURES

- Gray Wall Mounting Cabinet (other mounting options available)
 - UL924 Listed
 - Self Testing and Self Diagnostics
 - System Status Indicators and Momentary Test Switch
 - Pure Sine Wave
 - 3 Model Types
- SI-L-M1:** Standard
SI-L-M2: Internal Meter Panel and Advanced Testing & Logging
SI-L-M3: Advanced Testing & Logging

ELECTRICAL

- Input Voltage: Field Selectable at 120VAC or 277VAC
- 1-Phase, 2-Wire Plus Ground +10% to -15%
- Load Power Factor: 0.5 Lagging to 0.5 Leading
- Inverter Operating Temperature: 0°C - 40°C (32°F - 104°F)

BATTERY

- 90 minute valve regulated lead acid (VRLA) standard
- Input Fuse and Battery Fuse Protection
- Battery Operating Temperature: 20°C - 30°C (68°F - 86°F)

CODE COMPLIANCE

- UL924 Listed

WARRANTY

- 1 Year warranty standard

Model	Dimensions (WxHxD)	Total Weight	Batteries	VDC
SI-L-M-175W	14.25" x 17.75" x 6.5"	55 lbs	1	12V
SI-L-M-350W	19" x 22" x 9.25"	100 lbs	2	24V
SI-L-M-550W	19" x 22" x 9.25"	130 lbs	3	36V
SI-L-M-750W	25.25" x 22" x 9.25"	180 lbs	4	48V
SI-L-M-1100W	26" x 25.3" x 10.12"	246 lbs	4	48V

Model#	Wattage	Output Breakers		
		Output	Amp Rating	QTY
SI-L-M1	175W	Blank (None)	5A	01-06
SI-L-M2	350W	NON (Normally On)	10A	
SI-L-M3	550W	NOF (Normally Off)	15A	
	750W	SW (Switched)	20A	
	1100W			

OPTIONS (Factory Installed)	
FLM	- Floor Mount (adds 2.7" to system height - not available on 175W models)
CM	- Grid/Ceiling Mount (175W only) (Internal Meter Panel not available)
RWM	- Recessed Wall Mount (175W only)
DIM	- Dimming Relay (breaks 0-10V dimming signal)
BCH	- Battery Charger Upgrade (12-Hour recharge)
HHM	- Handhald Meter (M3 model only)
LNF	- TVSS Line Filter
OTD	- Ouput Transfer Delay to Emergency (adjustable 1-8 seconds)
IRT	- Infrared Remote Test
RTS	- Remote Test Switch
BAS	- Battery Strapping
USB	- USB Storage (M2 or M3 models only)
RMP	- Remote Meter Panel (M3 model only)
SMDF	- Status Monitoring Dry Form C Contact (not available on M1 models; BAC or ZM options)
DT	- Drip Top (NEMA 2) (not available with GCM or RWM options)
BAC	- BACnet (MSTP only)
BACEM	- Email with BACnet capability (M2 or M3 models only)
ZM#	- Zone Monitoring (specify qty)



SI-L-M
1-Phase Inverter
175-1100W