



**Classic Inverters—UL924 - Multiple Zones**

Model	Si-1150	Si-950	Si-750	Si-550	Si-375	Si-250	Si-125
EM Power Max	1150	950	750	550	375	250	125
Power Share Technology	Si-1150-PST	Si-950-PST	Si-750-PST	Si-550-PST	Si-375-PST	Si-250-PST	Si-125-PST
Max. Power Share Connected Load (0-10 Vdc only)	4140W 1035W per zone	3420W 1035W per zone	2700W 1035W per Zone	1125W	1125W	375W	375W
Power Share Settings	25-50-75-100%	25-50-75-100%	25-50-75-100%	20-40-60-80-100%	20-40-60-80-100%	20-40-60-80-100%	20-40-60-80-100%
Input Voltage	Selectable 120/277V	Selectable 120/277V	Selectable 120/277V	Selectable 120/277V	Selectable 120/277V	Selectable 120/277V	Selectable 120/277V
Output Voltage	120/277V	120/277V	120/277V	120/277V	120/277V	120/277V	120/277V
Zones for Emergency Wiring- PST	4	4	4	4	4	3	3
Output Circuit Breakers	0, 2 or 6	0, 2 or 6	0, 2 or 6	0	0	0	0
Self Diagnostic-Test	-SDT	-SDT	-SDT	Standard	Standard	Standard	Standard
Audible Alarm Option	na	na	na	-AA	-AA	-AA	-AA
Fire Alarm/Dali Interface	na	na	na	with PST Option	with PST Option	with PST Option	with PST Option
Operating Temperature	68-86° F	68-86° F	68-86° F	68-86° F	68-86° F	68-86° F	68-86° F
Dimensions (inches)	24.4 x 25.1 x 9.2	24.4 x 25.1 x 9.2	24.4 x 25.1 x 9.2	20 x 20 x 7.1	20 x 20 x 7.1	17.3 X 15.4 X 4.3	12 X 15 X 4.3
Weight (Lbs)	254	222	190	85	70	64	32

**Micro Inverters—UL924**



**Single Zone**

Model	Si-200-PST	Si-50-PST	Si-36	Si-27
Emergency Power	<b>200W</b>	<b>50W</b>	<b>36W</b>	<b>27W</b>
Single or multiple luminaire operation	Yes	Yes	Yes	Yes
Power Share Technology When using 0-10 Vdc systems	Auto adjust to 200 W Max. Normal load 900W	Auto adjust to 50W Max. Normal 150W	operates up to 180W Factory set 20%, Programmable to 30% ( 120W)	operates up to 110W Factory set 20%, Programmable to 30% (80W)
Input Voltage - Universal	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac
Output Voltage Auto Setting equal to input	120-277 Vac, 50/60 Hz	120-277 Vac, 50/60 Hz	120-277 Vac, 50/60 Hz	120-277 Vac, 50/60Hz
Auto Test	30 Seconds /monthly 90 minutes annually	NA	30 Seconds /monthly 90 minutes annually	30 Seconds /monthly 90 minutes annually
Weight	9.0 lbs	4.9 lbs	3.0 lbs	2.9 lbs
Warranty	5 Years Full	5 Years Full	5 Years Full	5 Years Full
Dimensions	19" L x 4.5" W x 1.63" H	13.5"L x 3.23" W x 1.18" H	13.5"L x 3.23" W x 1.18" H	13.5"L x 3.23" W x 1.18" H

Classic Inverters— see website for remote mounting and 2 hour run operation.



## LED Emergency Drivers

[Assurancelighting.com](http://Assurancelighting.com)

### UL924—Constant Power

Model	Power (CP)	Vf (Vdc Output)	Size (in)	Oper. Temp (°C)	Features	Lumens (@140Lm/W)
<b>L4-A</b>	4W	15-50	5.2 x 1.5 x 0.9	5 to 50	Non-Conduit	560
<b>L5-CEC</b>	5W	15-58	9.5 x 1.7 x 1.14	0 to 55	Non-Conduit	700
<b>L10-CEC</b>	10W	15-55	9.5 x 1.7 x 1.14	0 to 55	Non-Conduit	1400
<b>L10-DC-CEC</b>	10W	15-55	9.5 x 1.7 x 1.14	0 to 55	Dual Conduit	1400
<b>L10-NP-CEC</b>	10W	15-55	16.5 x 1.2x 1.1	0 to 55	Narrow Case (LP) Non-Conduit	1400
<b>L10-ET-CEC</b>	10W	15-55	9.5 x 2.4 x 1.5	-20 to 55	Extended (Cold) Temp Non-Conduit	1400
<b>L10-DC-2H</b>	10W	15-55	12 x 1.7 x 1.14	0 to 55	Dual Conduit - 2 Hour	1400
<b>L10-DC-CEC-SD</b>	10W	15-55	12 x 1.7 x 1.14	0-55	Dual Conduit	1400
<b>L10-CEC-SBN</b>	10W	15-55	5.23" x 2.48" x 1.18" Encl 5.9" x 2.03" x 1.02" Batt	0-55	Non- conduit - Separate Battery	1400
<b>L14-DC-CEC</b>	14W	15-55	12 x 1.7 x 1.14	0 to 55	Dual Conduit	1960
<b>L14-CEC</b>	14W	15-55	12 x 1.7 x 1.14	0 to 55	Non- conduit	1960
<b>L20-DC-CEC</b>	20W	15-55	13.3 x 2.44 x 1.5	0 to 55	Dual Conduit	2800
<b>L30-DC-CEC</b>	30W	15-55	13.3" x 2.44" x 1.5"	0-55	Dual Conduit	4200
<b>L30-C-HVO</b>	30W	55-255	12.6" x 2.44" x 2.05"	0-55	Single Conduit	4200
<b>L30-C-480</b>	30W	15-55	12.6" x 2.44" x 2.05"	0-55	Single Conduit- 480Vac	4200
<b>L30-C-HVO-480</b>	30W	55-255	12.6" x 2.44" x 2.05"	0-55	Single Conduit- 480Vac	4200
<b>L20-CB48</b>	up to 20W	15-55	9.5 x 1.7 x 1.14	0 to 55	Non-Conduit - 48 Vdc input	up to 2800

## UL 924 Relays ALCR

## UL 1008 Relays BCELTS



	ALCR-D20	ALCR-D20L-C	ALCR-D20L	ALCR-D10L	ALCR-D10L-C	ALCR-D5L-C-PST	ALCR-D5	ELCD-FD	BCELT520
Relay Contact Rating	16A	20A	20A	10A	10A	5A	5A	20A	16A
0-10Vdc Dimming Over ride	full light out	full light out	full light out	full light out	full light out	PST (10-100% in EM)	full light out	full light out	full light out
Listing/Approvals	UL924	UL924	UL924	UL924	UL924	UL924	UL924	UL924	ETL Listed to UL1008 & UL924
Remote Test input	Class 2 Dry Contacts **	Provided w/2' flex & IP65 ITS on wall plate	IP65 ITS provided	IP65 ITS provided	Provided w/2' flex & IP65 ITS on wall plate	12-24 Vac/Vdc input	Class 2 Dry Contacts **	12-24 Vac/Vdc input	Class 2 Dry Contacts **
Test Switch	Optional- RTS-ALCR-D520 or TB-D1020	Standard	Standard	Standard	Standard	Standard	Optional-RTS-ALCR-D520 or TB-D1020	Standard - Wall Plate Version Installation	On Face Plate and remote option
Remote Fire Alarm Testing	Dry Contacts (NO)	Use Alt. Test Switch	Use Alt. Test Switch	Use Alt. Test Switch	Use Alt. Test Switch	12-24 VAC/Vdc Only	Dry Contacts (NO)	12-24 VAC/Vdc Only	Dry Contacts
Mounting	1/2" Threaded Nipple Mounting	1/2" Threaded Nipple Mounting w/2' flex & IP65 ITS on wall plate	Ballast Channel Mounting	Ballast Channel Mounting	1/2" Threaded Nipple Mounting w/2' flex & IP65 ITS on wall plate	Ballast Channel Mounting or remote	Ballast Channel Mounting	Junction Box	Steel NEMA 1 Enclosure

### Additional Products:

REM  
400 Lm



REB950  
950 Lm