



## Product Selection Guide

### Classic Inverters—UL924

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	20.7" L x 2.25" W x 2.05" 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

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 - Self Diag.	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 ALCR- Relays

	ALCR-D20	ALCR-D20L-C	ALCR-D20L	ALCR-D10L	ALCR-D10L-C	ALCR-D5L-C-PST	ALCR-D5	ELCD-FD
Relay Contact Rating	16A	20A	20A	10A	10A	5A	5A	20A
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
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
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
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
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

## Additional Products:

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**REM**

**400 Lumens**



**REB950**

**950 Lumens**

