

New Products 2025

Micro Inverter Line Expansion with Power Share Technology



Model	Si-200-PST	Si-100-PST	Si-50-PST	Si-35-PST	Si-23-PST	Si-10-PST
Emergency Power	200W	100W	50W	35W	23W	10W
Single or multiple luminaire operation	Yes	Yes	Yes	Yes	Yes	Yes
Power Share Technology When using 0-10 Vdc Loads	Auto adjust to 200W Max. Normal 900W	Auto adjust to 100W Max. Normal 500W	Auto adjust to 50W Max. Normal 150W* *Revision to 250W	Auto adjust to 35W Max. Normal 175W	Auto adjust to 23W Max. Normal 115W	Auto adjust to 10W Max. Normal 50W
Universal Input Voltage	120-277 Vac	120-277 Vac	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, 50/60 Hz	120-277 Vac, 50/60 Hz	120-277 Vac, 50/60Hz
Weight	9.0 lbs	8 lbs	5.5 lbs	5.0 lbs	3.0 lbs	2.9 lbs
Warranty	5 Years Full	5 Years Full	5 Years Full	5 Years Full	5 Years Full	5 Years Full
Dimensions	19" L x 4.5" W x 1.63" H	19.5" L x 3.3" W x 2.5" H	20.7" L x 2.75" W x 2" H	20.7" L x 2.25" W x 2" H	15.4" L x 2.2" W x 1.3" H	15.4" L x 2.2" W x 1.3" H

We have a full line of micro inverters with Power Share Technology. This range will allow flexibility in selecting the wattage needed for the job and not having to move up to a much larger inverter.

Note: Si-23-PST is replacing the Si-27 and Si-35-PST replaced the Si-36.

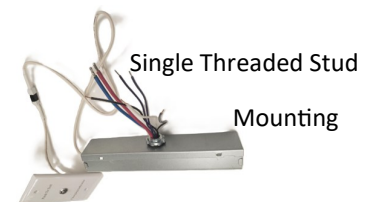
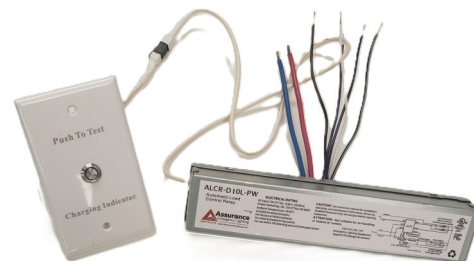
[Micro Inverter Design Guide](#)

PRODUCT UPDATE:

ALCR-D20L-PW replaces ALCR-D20L-C

The UL924 ALCRD20L-C and 10L-C are being replaced with an upgraded design. The conduit for the test switch has been replaced with a Plenum rated harness. This eliminates the flexible metal conduit. The test switch is still provided but easier for the contractor to install. This model still mounts with a single threaded stud for JBox installation.

Limited stock of the ALCR-D20L-C is available.



[Product Summary Guide](#) - Link