

## Fuel Cell UPS System for 12VDC and 24VDC Loads

200085



Top Integrated Fuel Cell Unit Shown Not Included

The SunWize Power & Battery PO-1100-24-574 is a versatile autonomous power unit designed for hybrid fuel cell configurations in outdoor industrial applications. These units allow a variety of energy input options, including Grid, Generator, Fuel Cell, and Thermo-Electric Generators (TEG).

During prime power generation downtime and maintenance, AC input battery charger allows for continuous operation of up to 1100W (battery charger rating) critical loads using a standard generator (run-time limited only by generator fuel availability). Autonomy duration provides service personnel with plenty of time to reach site with generator so downtime never occurs on critical equipment. Provides all the benefits of scalable baseload power with the reliability of a battery backup UPS system.

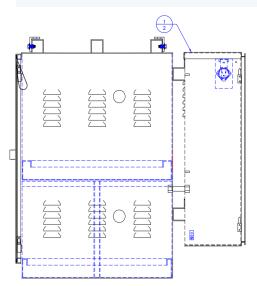
System includes the lota DLS-27-40 AC battery charger capable of continuously charging at 40A at 24VDC.

36"H x 36"W x 36"D

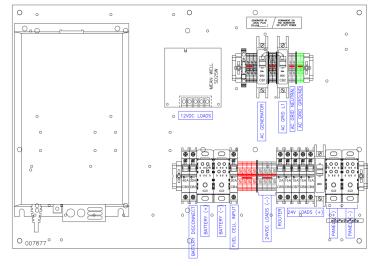
700lbs

## **FEATURES:**

- Separate integrated NEMA3R aluminum enclosures for batteries and controls
- Separate electrical inputs for AC Generator / AC Grid / 24V DC Input (TEG) / Fuel Cell
- 12VDC and 24VDC load terminals, (4) with 15A breakers and (1) with 50A breaker
- Includes (4) AGM Group 8D style 12V VRLA batteries rated for 574Ah at 24VDC

















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