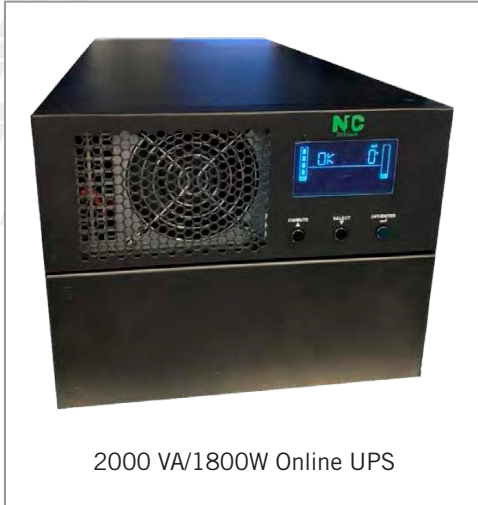


EL8000-UPS

Uninterruptible Power Supply

Technical Datasheet



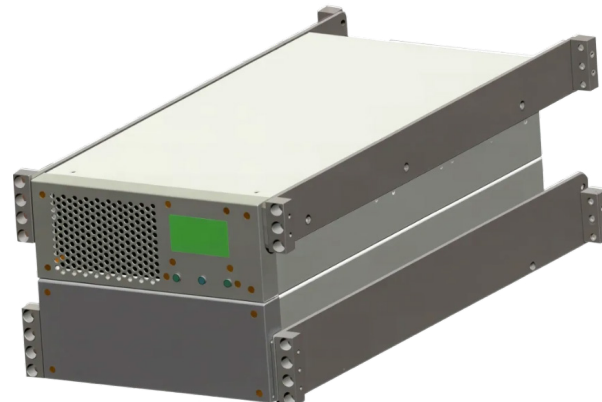
Technical Specifications	
HPE Part No.	R7S06A
NSN	6130-01-738-4602
Input	80-150 Vac for 120Vac (Auto Sensing) ~40-70 Hz, Single Phase with Ground
Size H x W x L (inches)	6.92 x 9.25 x 20 (4 Rack Units)
Weight	34.5lbs
Output	120Vac ~57-63Hz, 2000 VA/1800W
Connections	Input- 5ft attached NEMA 5-20P Output - 4 NEMA 5-15/20R
Indicators	Load Level, Battery Level, AC Mode Battery Mode, Bypass Mode Fault Indicator via LCD
Alarms	Battery Mode, Low Battery, Overload, Fault, or Silent
Run Time (est)	25 min @ 900W Load; 12 min @ 1800W Load

Overview

The unmatched rugged edge computing capability of the HPE Edgeline EL8000 Converged Server System deserves an equally high performance standby power system to mitigate the risks associated with an unreliable power grid.

The EL8000-UPS implements Online Double Conversion technology, providing the ultimate protection against the most problematic power source by isolating the load equipment from the utility power. The Double Online Conversion topology is the best for mission-critical applications, delivering a pure sine wave and zero transfer time.

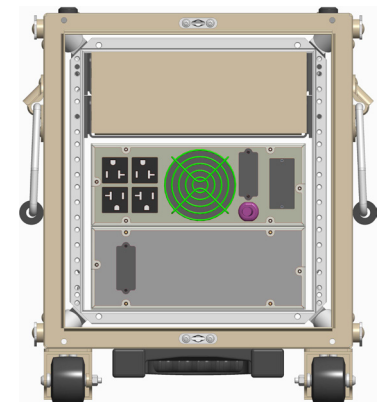
The EL8000-UPS is the only commercially available half-rack UPS at this power level and fits perfectly in the EL8000-MCS series of Mil-Spec transit cases from Ultralife Corp. Able to support "cold start" operations, this UPS will enable an attached Edgeline EL8000 to boot without a utility power source, and the traditional UPS alarm signal can be turned off to enable silent operation when required.



EL8000-UPS mounted in the EL8000-MCS Mil-Std enclosure

Features

- Double Online Conversion
- 9.5" Half Rack Mountable configuration
- 120VAC 50/60 Hz input power simplifying deployment
- 2000 VA / 1800 watts of ready power
- 4U total height at less than 35 lbs.



For more information, please contact your HPE Account Manager