



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## W BOX - 0E-825V12VRD : 0E-825V12VRD

### Specifications

<b>ENERGY STAR Unique ID:</b>	2333803
<b>Brand Name:</b>	W BOX
<b>Model Name:</b>	0E-825V12VRD
<b>Model Number:</b>	0E-825V12VRD
<b>Power Conversion Mechanism:</b>	Static
<b>Minimum Configuration Tested Model Number:</b>	LE1000DG
<b>Active Output Power Rating Minimum Configuration (W):</b>	480
<b>Apparent Output Power Rating Minimum Configuration (VA):</b>	825
<b>Topology (ac):</b>	Line Interactive
<b>Topology and Product Type Combined:</b>	ac Line Interactive (VI)
<b>Application:</b>	Consumer
<b>Rated Input Voltage (V rms):</b>	120-120
<b>Rated Input Frequency (Hz):</b>	60-60
<b>Rated Output Voltage (V):</b>	120-120
<b>Rated Output Frequency (Hz):</b>	60-60
<b>Rack Mountable:</b>	No
<b>Height (mm):</b>	180
<b>Width (mm):</b>	311
<b>Depth (mm):</b>	90
<b>Normal Mode(s) Input Dependency Characteristic (ac):</b>	Voltage Independent
<b>Modular UPS:</b>	No
<b>Number of Normal Modes:</b>	Single-normal-mode
<b>Default Normal Mode (ac):</b>	Voltage Independent
<b>Test Input Voltage (V rms):</b>	120
<b>Test Input Frequency (Hz):</b>	60
<b>Test Output Voltage (V):</b>	120
<b>Test Output Frequency (Hz):</b>	60
<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	4.4
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	97.1

Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.3
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.6
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.8
Weighted Efficiency Calc Min Config Lowest Dependency:	98.6
Efficiency (%):	98.6
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	2
Energy Storage System Runtime at 50% Load (min.):	10
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	N/A
Network Connections Available:	USB Port
Communication Protocols:	Other
Communication Protocol Other:	HID
Manufacturer Take Back Program:	Yes
Model Web Page URL:	<a href="https://www.wboxtech.com/north-america/product/241/battery-backup-standby-ups825va480w-line-interactive-ups/">https://www.wboxtech.com/north-america/product/241/battery-backup-standby-ups825va480w-line-interactive-ups/</a>
Test Method Guidelines:	N/A
Date Available on Market:	2019-02-28
Date Certified:	2019-01-13
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

UPC Codes

**Captured On:**  
03/26/2023