

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

Specifications	
ENERGY STAR Unique ID:	2333803
Brand Name:	W BOX
Model Name:	0E-825V12VRD
Model Number:	0E-825V12VRD
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	LE1000DG
Active Output Power Rating Minimum Configuration (W):	480
Apparent Output Power Rating Minimum Configuration (VA):	825
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Consumer
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	60-60
Rack Mountable:	No
Height (mm):	180
Width (mm):	311
Depth (mm):	90
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage Independent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	4.4
Efficiency at 25% Load Min Config Lowest Dependency (ac):	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:	https://www.wboxtech.com/north-america/product/241/battery- backup-standby-ups825va480w-line-interactive-ups/
Test Method Guidelines:	N/A
Date Available on Market:	2019-02-28
Date Certified:	2019-01-14
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On: 06/17/2025