825VA Battery Backup

Line-Interactive Compact UPS

0E-825V12VRD



PRODUCT DESCRIPTION

A compact UPS with line interactive topology, the UltraTech 0E-825V12VRD provides battery backup and surge protection for desktop computers, workstations, network devices and home entertainment systems. The 0E-825V12VRD uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life and is essential in areas where power fluctuations occur frequently.

FEATURES

- 12 Grounded Outlets, 6 with Battery Backup
- **Automatic Voltage Regulation (AVR)**
- **HID Compliant USB Connectivity Port**
- **EMI and RFI Filtration**
- **Simulated Sine Wave Output**
- PowerPanel® Personal Software for **Remote Monitoring and Management**



SPECIFICATIONS

PART #	0E-825V12VRD
UPC	811914022237
CAPACITY	825VA / 480W
OUTPUT	120 VAC +/- 5%
CORD LENGTH	5 ft. (1.5m)
OUTLET TYPES	12 × NEMA 5-15R
RUNTIME (HALF/FULL)	10 minutes / 2 minutes
DIMENSIONS	12.2 x 7 x 3.5 in. (310 x 178 x 89mm)
WEIGHT	14.04 lbs. (6.37kg)
WARRANTY	3-year
CONNECTED EQUIPMENT GUARANTEE	\$200,000

TYPICAL APPLICATIONS

- **Desktop Computers**
- Workstations
- **Home Theater Equipment**
- **Personal Electronics**
- **Home Networking**
- **Routers & Modems**
- **VoIP Phone Systems**









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6 Battery + Surge Protected Outlets



6 Surge Protected Outlets

ADDITIONAL SPECIFICATIONS

INPUT	Circuit Breaker	15A
	Cord Length	5 ft. (1.5m)
	Input Frequency Range	57 Hz-63 Hz
	Nominal Input Voltage	120 VAC
OUTPUT	On Battery Frequency	60 Hz +/- 1%
	On Battery Voltage	120 VAC +/- 5%
	On Battery Waveform	Simulated Sine Wave
	UPS Topology	Line Interactive
	Overload Protection	Internal Circuitry Limiting, Circuit Breaker Protected
	Typical Transfer Time	4 ms
BATTERY	Battery Quantity	1 x RB1290
	Battery Size	12V / 9Ah
	Battery Type	Sealed Lead-Acid
	Typical Recharge Time	8 hours

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ADDITIONAL SPECIFICATIONS (CONT.)

SURGE PROTECTION AND FILTERING	Phone Protection RJ11	1-in / 1-out
	EMI / RFI Filtration	Yes
	Surge Suppression	1030 J
MANAGEMENT AND COMMUNICATIONS	Audible Alarms	Battery Mode / Low Battery Overload / Fault
	HID Compliant USB Port	Yes
	LED Indicators	Power On / Wiring Fault
	Management Cable	USB Cable
	Software (Free Download)	PowerPanel® Personal
PHYSICAL SPECIFICATIONS	Form Factor	Compact
	Material of Construction	Plastic
	Keyhole Mounting Slots	Yes
WEIGHTS AND DIMENSIONS	Width/Height/Depth (in) Width/Height/Depth (cm) Width/Height/Depth (mm)	
	Weight (lb) Weight (kg)	14.04 lbs. 6.37kg
ENVIRONMENTAL	Operating Relative Humidity	0 - 90% (non-condensing)
	Operating Temperature	32-104°F (0-40°C)
	Storage Temperature	5-113°F (-15-45°C)
CERTIFICATIONS	Environmental	RoHS Compliant
	Safety	UL1778 UL1449 4th Ed. cUL UL1310 UL498 FCC Part 15 Class B ICES-003 DOE VI/NRCan
WARRANTY	CEG Amount	\$200,000
	Product Warranty	3-Year Limited