



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Minuteman - ED6KRT : ED6KRT

Specifications

ENERGY STAR Unique ID:	3417797
Brand Name:	Minuteman
Model Name:	ED6KRT
Model Number:	ED6KRT
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	ED6KRT
Active Output Power Rating Minimum Configuration (W):	5400
Apparent Output Power Rating Minimum Configuration (VA):	6000
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	208-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	208-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	4
Height (mm):	173
Width (mm):	438
Depth (mm):	591
Total Number of Outlets:	5
Number of Battery Backup and Surge Protected Outlets:	5
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	230
Test Input Frequency (Hz):	60
Test Output Voltage (V):	240

Test Output Frequency (Hz):	60
Efficiency at 25% Load Min Config Lowest Dependency (ac):	91.7
Efficiency at 50% Load Min Config Lowest Dependency (ac):	93.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	94.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	93.8
Weighted Efficiency Calc Min Config Lowest Dependency:	93.9
Efficiency (%):	93.9
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:	N/A
Energy Storage System Runtime at 100% Load (min.):	2
Energy Storage System Runtime at 50% Load (min.):	7
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	Serial Port,USB Port
Communication Protocols:	SNMP (v1, 2 or 3)
Manufacturer Take Back Program:	No
Model Web Page URL:	https://minutemanups.com/uninterruptible-power-supply/endeavor-5-10kva-online-uninterruptible-power-supply-2/
Test Method Guidelines:	N/A
Date Available on Market:	2024-03-18
Date Certified:	2024-02-29
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/12/2025