

700VA Battery Backup

Commercial Line-Interactive Rackmount UPS

0E-RCKMT700

UltraTech
POWER PRODUCTS

PRODUCT DESCRIPTION

A rackmount UPS with line interactive topology, the UltraTech 0E-RCKMT700 provides battery backup and surge protection for servers, network devices, and telecom installations without an active power factor correction (PFC) power supply. The 0E-RCKMT700 uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life, essential in locations with frequent power fluctuations.

FEATURES

- Automatic Voltage Regulation (AVR)
- 700VA / 400W Capacity
- Simulated Sine Wave Output
- 6 Grounded Outlets (2 Surge, 4 Surge + Battery Backup)
- LCD Display
- 1U Rack Mountable Chassis
- USB, Serial, SNMP Communication
- Network Data Line Protection
- PowerPanel® Business Software for Remote Monitoring and Management (Free Download)



SPECIFICATIONS

PART #	0E-RCKMT700
UPC	840049301238
CAPACITY	700VA / 400W
OUTPUT	120 VAC +/- 10%
CORD LENGTH	10 ft. (3.0m)
OUTLET TYPES	6 × NEMA 5-15R
RUNTIME (HALF/FULL)	11 minutes / 3 minutes
DIMENSIONS	17.05 x 1.75 x 9.25 in. (433 x 44 x 235mm)
WEIGHT	18.5 lbs. (8.39kg)
WARRANTY	3-year
CONNECTED EQUIPMENT GUARANTEE	\$300,000

TYPICAL APPLICATIONS

- Workstations
- Corporate and Department Servers
- Network Devices
- Telecom Installations



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6 Outlets (4 Battery + Surge, 2 Surge Protected)

Remote
Management
Capability

Network Data Line Protection
USB + Serial Communication

ADDITIONAL SPECIFICATIONS

INPUT	Circuit Breaker	15A
	Cord Length	10 ft. (3.0m)
	Input Frequency Range	57 Hz-63 Hz
	Nominal Input Voltage	120 VAC
OUTPUT	Automatic Voltage Regulation	Single Boost
	On Battery Frequency	60 Hz +/- 1%
	On Battery Waveform	Simulated Sine Wave
	UPS Topology	Line Interactive
	Overload Protection	Internal Circuitry Limiting, Circuit Breaker Protected
	Typical Transfer Time	8 ms
BATTERY	Battery Quantity	2 / User-Replaceable
	Battery Size	6V / 8Ah
	Replacement Battery Cartridge	RB0690X2
	Typical Recharge Time	8 hours
SURGE PROTECTION AND FILTERING	EMI / RFI Filtration	Yes
	Network Protection RJ45	1-In / 1-Out (10/100/1000)
	Surge Suppression	1150 J
MANAGEMENT AND COMMUNICATIONS	Audible Alarms	Battery Mode / Low Battery Overload / Fault
	LCD	Multifunction LCD
	SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD205
	Software (Free Download)	PowerPanel® Business

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ADDITIONAL SPECIFICATIONS (CONT.)

PHYSICAL SPECIFICATIONS	Color	Black
	Form Factor	Rackmount
	Material of Construction	Metal
	Rack Height	1U
WEIGHTS AND DIMENSIONS	Width/Height/Depth (in) Width/Height/Depth (cm) Width/Height/Depth (mm)	17.05 x 1.75 x 9.25 in. 43.31 x 4.45 x 23.5cm 433 x 44 x 235mm
	Weight (lb) Weight (kg)	18.5 lbs. 8.39kg
ENVIRONMENTAL	Operating Relative Humidity	0 - 95% (non-condensing)
	Operating Temperature	32-104°F (0-40°C)
	Storage Temperature	5-113°F (-15-45°C)
CERTIFICATIONS	Environmental	RoHS Compliant
	Safety	UL1778 cUL 107.1 FCC DOC Class B
WARRANTY	CEG Amount	\$300,000
	Product Warranty	3-Year Limited