



HOSPITALITY

APPLICATION GUIDE

Power Solutions Across Every Industry

INDUSTRY OVERVIEW

Hotels and resorts depend on a complex ecosystem of technology to deliver seamless guest experiences. Property Management Systems (PMS), door lock controllers, in-room entertainment, reservation systems, VoIP phone networks, and back-office servers must all operate without interruption.

Power quality in hospitality environments is often problematic — large HVAC systems, commercial kitchens, laundry equipment, and elevators create electrical noise and voltage fluctuations throughout the property. A single power event can disable front desk check-in, lock guests out of rooms, and disrupt revenue-generating restaurant and conference operations.

WHY INSTALL POWER PROTECTION FOR HOSPITALITY?

Guest Experience

Power disruptions disable room keys, crash in-room entertainment systems, and shut down front desk operations — directly impacting guest satisfaction and online reviews.

Revenue Protection

PMS downtime means no check-ins, no reservations, and no billing. Conference AV failures lose event revenue. Restaurant POS outages halt food service.

Distributed Infrastructure

Hotels have networking, AV, and security equipment in dozens of closets across multiple floors and buildings — all needing reliable, managed power.

Property-Wide Impact

A single power failure in a critical closet can cascade, affecting door locks, VoIP phones, Wi-Fi, and security cameras across entire wings of the property.



This application guide helps hotel operators, property IT teams, and system integrators select power protection solutions for guest services, property management, and back-office infrastructure.

EQUIPMENT PROTECTED

- Property Management Systems (PMS)
- Front Desk & Reservation Workstations
- Door Lock Controllers
- In-Room Entertainment Systems
- VoIP Phone Systems
- Conference & Event AV Equipment
- Wi-Fi Access Points & Network Switches
- Restaurant/Bar POS Systems

RECOMMENDED MINUTEMAN SOLUTIONS

Entrust-LG® Line Interactive UPS (550–2000VA)

- Compact AVR for front desk PMS terminals
- Ultra-quiet for guest-facing areas
- Protects concierge workstations
- Multiple outlet configurations

PRO-RT2U® Line Interactive UPS (750–2000VA)

- Rack/Tower for IT closets across property
- AVR handles noisy hotel power environments
- Protects network switches, VoIP, servers
- Hot-swap batteries — minimize disruption

Encompass® RTX Online UPS (1–3kVA)

- Double-conversion for PMS servers
- Zero transfer time — critical for door lock controllers
- True sine wave output
- Rack/Tower form for IT closets
- [SNMP](#)-ready for centralized monitoring
- Extended battery module support

EXR® Series Line Interactive UPS (750VA–3kVA)

- True sine wave output for conference AV equipment
- Rack/Tower convertible
- [SNMP](#)-ready for centralized monitoring
- Extended battery module support

Endeavor® 5–10kVA Online

- High-capacity for property data centers
- Double-conversion online protection
- LCD display
- [SNMP](#)-ready for centralized monitoring
- Extended battery module support

OE SERIES POWER DISTRIBUTION UNITS (PDU)

OE Series Basic PDU — Rack-Mount Power Distribution

OE Series PDUs distribute UPS-protected power within IDF closets across hotel floors — organizing connections to network switches, VoIP gateways, Wi-Fi controllers, and door lock systems.

- Horizontal rack-mount form factor — 1U or 0U vertical configurations
- Multiple outlet counts (6, 8, 10, 12, 14, 16, 20) to match any deployment
- 15A and 20A circuit breaker options for standard and high-power loads
- Cost-effective power distribution — delivers clean UPS power to every device in the rack

ACCESSORIES, SOFTWARE & SUPPORT

RPM® Remote Power Managers

Remote power management across the entire property. Per-outlet scheduling for distributed closets. Eliminates walking to remote IDF locations for reboots.

SNMP Monitoring Cards

Real-time UPS visibility across all property locations from a single management console. Integrates with property engineering and IT monitoring systems.

SentryHD Software

Automated alerts and graceful shutdown for PMS servers. Multi-UPS monitoring across the entire property from one interface.

Power Cabinets (24U/42U)

Organized IT rack enclosures for main and distributed equipment rooms. Locking doors, cable management, and integrated UPS solutions. Pre-populated, customized solutions available for plug-and-play deployment.

Free Online Tools

www.sizemyups.com

www.sizemypdu.com

www.comparemyups.com