



APPLICATION GUIDE

Power Solutions Across Every Industry

INDUSTRY OVERVIEW

Small and medium businesses face the same power threats as large enterprises — surges, brownouts, blackouts, and electrical noise — but with smaller IT budgets, fewer dedicated resources, and less infrastructure redundancy. A single power event can knock out workstations, crash servers, corrupt data, and silence VoIP phones for an entire office.

SMBs need power protection that is affordable, easy to deploy without specialized IT staff, and scalable as the business grows. The right solution protects workstations, network gear, VoIP phones, small servers, and shared peripherals while providing the monitoring and management capabilities that growing businesses require.

WHY INSTALL POWER PROTECTION FOR SMB?

Affordable Protection

Power events cost small businesses an average of \$8,000-\$50,000 per incident in lost productivity, data recovery, and equipment damage. UPS protection costs a fraction of a single event.

Easy Deployment

SMBs can't afford complex power infrastructure. Minuteman solutions are plug-and-play, with simple setup that doesn't require a dedicated IT team.

Data Protection

Small business servers store everything — accounting, customer records, inventory, email. Power events corrupt databases and can take days to recover.

VoIP & Communications

Modern SMBs depend on VoIP phones and internet connectivity. A power outage silences every phone and disconnects every employee.



This application guide helps small business owners, office managers, and IT service providers select right-sized power protection solutions for office environments and small server rooms.

EQUIPMENT PROTECTED

- Office Workstations & PCs
- VoIP Telephone Systems
- Network Switches & Routers
- Small Business Servers & NAS
- Shared Printers & Copiers
- Wireless Access Points
- AV Conference Room Equipment
- External Hard Drives & Backup Devices

RECOMMENDED MINUTEMAN SOLUTIONS

Enspire-G® Standby UPS (450–900VA)

- Entry-level desktop/tower protection
- Ideal for workstations and peripherals
- USB management port
- Compact, affordable per-desk deployment

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

- AVR corrects common office brownouts
- Multiple outlet configurations
- LED/LCD status display
- Ultra-compact for office environments
- Quiet operation

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

- Rack/Tower for SMB server closets
- Hot-swap batteries on select models
- RS-232 & USB communications
- Affordable high-performance UPS
- [SNMP](#)-ready for remote monitoring

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

- True sine wave output for server-grade equipment
- Rack/Tower convertible
- Extended battery module support
- [SNMP](#) card slot
- Ideal for growing businesses

OE SERIES POWER DISTRIBUTION UNITS (PDU)

OE Series Basic PDU — Rack-Mount Power Distribution

OE Series PDUs organize power distribution within small server closets and network racks — a cost-effective way to distribute UPS-protected power to multiple devices from a single UPS.

- 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 clean power distribution delivered — delivers clean UPS power to every device in the rack

ACCESSORIES, SOFTWARE & SUPPORT

RPM® 2-Port and 4-port Remote Power Manager

Simple two and four-outlet remote power control for small server rooms. Web-based management eliminates after-hours office trips for router and server reboots.

SentryHD Software

Simple automated shutdown without a dedicated IT team. Monitors UPS status and performs graceful OS shutdown during extended outages.

SNMP Monitoring Cards

Network visibility for managed service providers (MSPs) monitoring SMB clients. Integrates with remote monitoring and management (RMM) tools.

Free Online Tools

www.sizemyups.com

www.sizemypdu.com

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