

Manufactured in Pennsylvania

Established 1960



PENNSYLVANIA-BASED AND MANUFACTURED

64+ Years of Expertise

Trusted leader in inverter technology and emergency power solutions.

Built in the USA

BAA, TAA & BABA-compliant solutions designed for mission-critical applications.

#1 in Central Inverters

Largest manufacturer of central lighting inverters in North America.



A Smarter Combined Backup Power Solution For Data Centers

FOR OVER 64 YEARS, MYERS EMERGENCY & POWER SYSTEMS HAS BEEN THE LARGEST CENTRAL INVERTER MANUFACTURER IN THE U.S., DELIVERING RELIABLE, AMERICAN-MADE POWER SOLUTIONS.

Myers EPS Inverters provide code-compliant, seamless backup power for emergency lighting, smoke exhaust fans, and ventilation systems in mission-critical facilities like data centers—without the high maintenance costs of bio-diesel generators or double-conversion UPS systems.

Our BESS further ensures data centers remain operational by optimizing energy usage to reduce costs and enhance power reliability by providing flexible energy management, peak shaving, and grid support.

Choose Myers EPS for comprehensive power solutions that keep your operations running smoothly, backed by decades of expertise and a commitment to innovation.



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SUPPORTING YOUR DATA CENTER'S ENERGY & SAFETY NEEDS

THROUGH LIGHTING, VENTILATION, AND BESS/ MICROGRID SOLUTIONS

Offering Data Centers:

Resilience & Reliability

Seamless Backup Power

When grid power fails, Myers EPS Inverters instantly pick up the load, providing clean, stable power to critical systems without interruption.

Resiliency During Outages

Maintain mission-critical operations with backup power from both systems.

Enhanced Reliability

Inverters ensure consistent power output with pure sine wave technology, protecting sensitive data center equipment.

2-Millisecond Transfer Time

Fast-transfer inverters ensure seamless transitions to backup power, preventing downtime. Power kicks in instantly with no noticeable delay.

Reliable Backup Power for Emergency Lighting

Keeps data center pathways illuminated for safe evacuation during power failures.

Eliminates reliance on individual battery packs, reducing long-term maintenance costs.

Smoke and Exhaust Fan Backup

Ensures critical ventilation and air circulation in server rooms and high-heat areas.

Operates seamlessly to prevent overheating and maintain air quality.

Energy & Cost Mitigation

BESS Energy Management

BESS reduces operational costs by storing energy during low-demand periods to manage peak demand and provide demand response.

Reduced Operational Costs

Avoids generator fuel expenses, the need for fuel storage, and frequent generator maintenance.

Grid Independence

Minimizes reliance on the grid with energy arbitrage and peak shaving.

Minimal Maintenance

No oil changes, fuel quality checks, or ongoing servicing like a generator.

Cooler Operation, Longer Life

Unlike double-conversion UPS systems, which run continuously, generate excess heat, and require battery replacements every 3-5 years, Myers EPS Fast-Transfer Inverters only activate when utility power fails, extending their lifespan while providing 10-20 years of battery life.

98% Efficiency Rating

Reduces wasted energy and operational costs.

Sustainability & Safety

Sustainability

Integrate with renewable energy sources for a greener, more resilient data center.

Delivers Clean, Stable Power

Essential for sensitive data center equipment, emergency lighting, and smoke exhaust fans.

Prevents Harmonic Distortion

Unlike modified sine wave outputs, Myers EPS Inverters provide a pure sine wave, ensuring maximum efficiency and system stability.

Compliance and Safety

Meet NFPA 101 and other safety regulations with reliable power redundancy.

Complies with NFPA 101 Life Safety Code

Inverters provide code-required 90 minutes of backup power for egress lighting, with options for 120 minutes or more for emergency ventilation.

Meets Data Center Safety Requirements

Essential for smoke exhaust fans, fire-rated stairwells, and critical life-safety loads.



Scalable to Meet Any Data Center Requirement

Inverters: Available in single-phase (1.7kVA-16.7kVA) and three-phase (5kVA-60kVA) configurations.

BESS: From 60kW to ∞.