

INVERTER.CONNECT

SECURE CLOUD CONNECTIVITY SOLUTION FOR EMERGENCY LIGHTING INVERTERS





WHY MYERS EPS?



Myers Emergency Power Systems has a long history of engineering the highest quality and most reliable backup power solutions in the industry. Myers EPS inverters provide emergency power to illuminate the path of egress during critical outages. Convert your Myers EPS Illuminator Inverter to a smart inverter by pairing it with IoT Inverter Connect.

BENEFITS

Enhances Building Safety

-  Proactively monitors & notifies of critical issues that could affect building safety
-  Proactive maintenance solidifies confidence that the lights will illuminate during an emergency

Saves Time

-  User-friendly design makes it easy to find the most crucial information quickly
-  Easy-to-use dashboard enables a status check of a fleet of inverters from anywhere



FEATURES

◆ Connectivity

- An 'Overview' dashboard summarizes the health of your fleet of inverters
- Receive status and alarm notifications by SMS and/or email
- See the results of your inverters' periodic self-tests
- View detailed real-time inverter telemetry
- Web-based application approach
- Accessible from any device connected to the internet

◆ Security

- Encrypted MQTT between inverters and cloud
- (TLS 1.2 with AES-256, Provensec Certified)
- No inbound connections accepted by inverters on any port
- Standard port usage works seamlessly with corporate firewalls (4G option also available)
- HTTPS required between user device and cloud (supports up to TLS 1.3)
- Passed third-party vulnerability assessment and penetration testing

◆ Future Ready Design

- Software is adaptable to meet the demands of future technological advances

◆ Available as an Option for Illuminator Inverters* or can be Retrofitted for Existing Units in the Field

*IoT Inverter Connect is not available for plenum rated or micro inverter systems.