

EXT Series

Single Phase, 2.1 to 17 kW

On-Line

Stand-by/Fast Transfer

120, 208, 240, 277, or 480 Volts

HID, Incandescent, Fluorescent, LED

Heavy-duty NEMA 3R enclosure in steel, aluminum or stainless steel

U.L. Listed to UL924 Lighting and UL1778 UPS Standard, by CSA

The EXT Series is specifically designed for outdoor locations and hostile environments. This unit has been proven in the field to operate efficiently in extreme temperatures, harsh weather conditions and withstand physical abuse and vandalism. The EXT Series is the solution to fulfill power requirements for emergency egress lighting in a wide variety of very challenging applications.

KEY FEATURES of the EXT Series:

- **Efficiency: 94% Online / 98% Standby / Fast Transfer**
- **Electronics maintain normal output when tested to 136°F (58°C) and minus -40°F (-40°C) temperatures**
- **Designed for remote locations where input voltage can swing from +20% to -35%**
- **Latest technology microprocessor controlled electronics with PWM (Pulse Width Modulated) design for true Sine Wave output**
- **Continuous self-diagnostic and self-testing system
Optional remote monitoring capabilities**
- **Heavy-duty NEMA 3R enclosure includes weatherproof gasketing, convection and fan cooling.
Optional battery heater.**
- **Rugged steel (painted) enclosure is standard.
Optional stainless steel for exceptional corrosion resistance in very harsh environments**
- **Tamperproof triple-locking design includes internal steel bars, keylock and padlocking door handle**



Applications

For outdoor and remote locations, hostile environments, high security areas subject to vandalism, and buildings where inside space is not available.

Typical installations:

- Parking Garages
- Bridges, Toll Booths, Tunnels
- Sports Stadiums
- Railroads and Subways
- Prisons
- Roof Tops
- Airports, Airplane Hangars
- Military Bases
- Embassies
- Ports and Refineries
- Extremely hot or cold areas
- Homeland Security



Shown Stainless Steel Heavy-duty NEMA 3R

**Product offered
1.0 P.F. unity**

