

Features

- **CODES AND STANDARDS** – UL924 Listed, NEMA 250 (NEMA 4X Classification), NFPA, NEC, OSHA, UL Wet Location Listed, IEC 61951-1 Life Testing (NicaD batteries), IEC 529 (60529) IP66.
- **VOLTAGE INPUT** – 120/277 VAC dual voltage input.
- **CONSTRUCTION** – Gray housing is impact-resistant Lexan® with corrosion resistant hardware. One-piece, molded gasket and unexposed metallic hardware.
- **ILLUMINATION** – Lamp heads, internally mounted, are fully adjustable. Lamps are PAR36 sealed beam style.
- **INSTALLATION** – Wall mounting standard with bracket included. A universal mounting kit for column, pole or H-beam mounting is available (see accessories).

NEW!



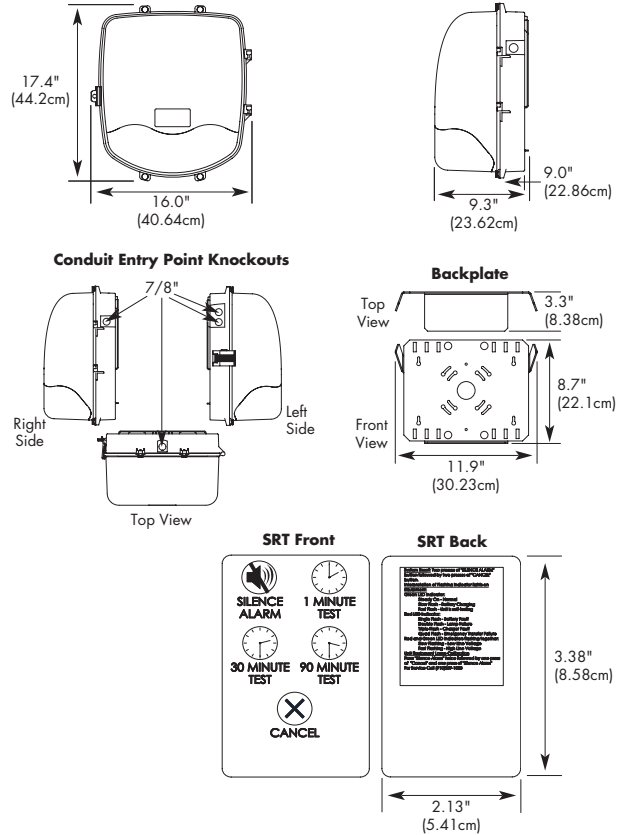
SERIES - INDUSTRIAL EMERGENCY UNIT

The NForcER is an industrial emergency unit designed and constructed of a heavy-duty, polycarbonate housing for meeting the rugged demands of extreme environments. This is backed up with its NEMA 4X and IP66 rating and combined with its standard self-diagnostic circuitry makes it the ultimate emergency unit for industrial applications.

DIMENSIONS

Additional Features

- **BATTERY** – Battery assemblies have been prequalified for use based on anticipated ambient temperatures and consist of sealed, maintenance-free lead calcium, pure lead and nickel cadmium. All battery options provide emergency illumination for a minimum of 90 minutes.
- **ELECTRONICS** – Self-diagnostic charging system is microprocessor controlled with surge protection, brownout, AC lockout and low voltage disconnect features standard.
- **SELF-TESTING DIAGNOSTICS** – Optional diagnostic/charging circuitry performs a self-test monthly, and during the sixth and twelfth months. A one-minute or 90-minute test may be initiated via pushing the test button or using the handheld test device, SRT.
- **WARRANTY** – 3 year full electronics warranty. See spec sheet for further warranty information.



SAMPLE CATALOG NUMBER: NF12100EPN-TTD

NF

Accessories:

- NUMK** - Universal Mounting kit (column, pole or H-beam)
- SRT** - Self-test Infra-Red Remote Tester

Footnotes:

- ¹ 24 volt systems only available in 100 watt configurations.
- ² Certain option combinations may impact UL listing. Consult factory.

FAMILY

NF – NForcER Series Industrial Emergency Unit with self-diagnostics

CAPACITY

- 25** – 25 watts
- 50** – 50 watts
- 75** – 75 watts
- 100** – 100 watts¹

BATTERY VOLTAGE

- 6** – 6 volts DC
- 12** – 12 volts DC
- 24** – 24 volts DC¹

LAMP DESIGNATOR

Blank – No Heads

6 volt PAR36 Sealed Beam

- Tungsten**
- PA** – 8 watt
- PB** – 18 watt
- PC** – 25 watt
- PD** – 30 watt

Halogen

- PI** – 8 watt
- PJ** – 12 watt
- PP** – 20 watt

12 volt PAR36 Sealed Beam

- Tungsten**
- PE** – 12 watt
- PF** – 18 watt
- PG** – 25 watt
- PH** – 30 watt

Halogen

- PK** – 8 watt
- PL** – 12 watt
- PM** – 37 watt
- PN** – 50 watt

24 volt, PAR36 Sealed Beam

- Tungsten**
- PO** – 50 watt

OPTIONS

- A** – Ammeter
- ACF1** – 120v AC Input Fuse
- ACF2** – 277v AC Input Fuse
- ACP1** – 120v AC Disconnect Switch
- ACP2** – 277v AC Disconnect Switch
- BDS** – Battery Disconnect Switch
- EX** – Special Input Transformer² (specify voltage & frequency)
- T** – Self-Testing Diagnostics (non-audible)
- TA** – Audible Self-Testing Diagnostics
- TD** – Time Delay
- V** – Voltmeter

ENVIRONMENT*

- Blank** – Wet Location Listed (0°C to 40°C)
- C** – Cold Ambient Conditions, Wet Location Listed (-40°C to 40°C)
- H** – High Ambient Conditions, Wet Location Listed (0°C to 55°C)
- E** – Extreme Ambient Conditions, Wet Location Listed (-40°C to 55°C)

*CAPACITY & ENVIRONMENT SELECTION:

- C** - 12v, 100w
- H** - 6v, 50w; 12v, 50w; 12v, 100w
- E** - 6v, 50w; 12v, 50w; 12v, 100w

All other configurations are standard wet location listed from 0°C to 40°C.