

Exitronix die-cast aluminum exit signs are designed to combine both elegance and performance while maintaining optimal energy-efficiency with bright, uniform illumination.

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
Accessories: \_\_\_\_\_  
Job Name: \_\_\_\_\_ Type: \_\_\_\_\_

**FEATURES & BENEFITS**

- Specification-grade exit sign with an enclosure constructed of precision die-cast aluminum
- Field-selectable directional chevron knockouts
- Optional Guardian Self-test/Self-diagnostics (G2) available
- Assembled in the USA with global components

**SPECIFICATIONS**

**Illumination:** Constant, uniform illumination by long-life, high-intensity red or green LEDs

**Housing:** Die-cast aluminum

**Input:** 120/277VAC Dual Primary, 50/60Hz

**Battery:** Maintenance-free NiCad battery

**Operating Temp:** 0°C to 50°C (32°F to 122°F)

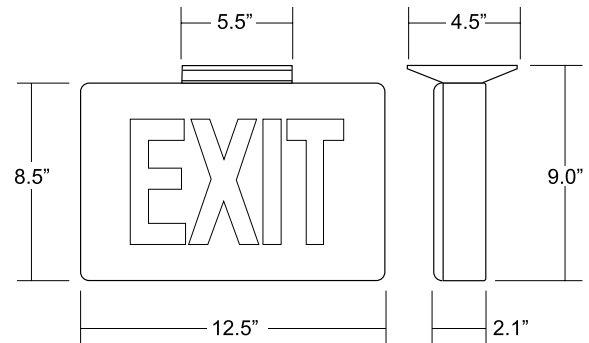
**Run Time:** UL Listed 90 minute emergency run time, 24 hour recharge time

**Mounting:** Ceiling, end or wall mount, mounting canopy included

**Finishes:** Black, Brushed Aluminum or White

**Certifications:** UL 924 Listed for Damp Locations, Meets or exceeds NFPA 101 Life Safety Code, NEC, OSHA, and California Energy Commission (CEC) Title 20 requirements

**Warranty:** Any component that fails due to a manufacturing defect is guaranteed for 10 years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and Conditions apply)



**ORDERING INFORMATION Example: 402EX-WB-BA-G2**

Series	Power Source	Finish	Options (Factory Installed)
402EX = Red Single-Face	LB = AC Only	BA = Brushed Alum. w/ Alum. Face	G2 <sup>1</sup> = Self-test/Self-diagnostics
403EX = Red Double-Face	WB = NiCad Battery (std)	BB = Black w/ Black Face	220V = 220VAC, 50Hz Input
G402EX = Green Single-Face	2C11 = 120V 2 Circuit Input	BL = Black w/ Alum. Face	TRH <sup>2</sup> = Tamper Resistant Hardware
G403EX = Green Double-Face	2C17 = 277V 2 Circuit Input	WW = White w/ White Face	
			<b>Accessories<sup>3</sup> (Field Installed)</b>
			ER1-KIT = 1' Pendant Mount Kit
			ER2-KIT = 2' Pendant Mount Kit
			WG-S = Wire Guard (Back Mount)
			XG-1 = Poly Guard (Back Mount)
			XG-3 = Poly Guard (Ceiling Mount)
<b>Notes</b>		<b>Note:</b> See <i>Specialty Signage</i> specification for custom/alternate legends	
<sup>1</sup> Available with battery (WB) units only			
<sup>2</sup> TRH is not a UL Listed option			
<sup>3</sup> Order as separate line item			

## CONSTRUCTION

The 400EX Series exit is constructed of a specification-grade die-cast aluminum body with soft corners designed for traditional mounting as well as conduit entry and pendant mounting. Clear finish on brushed face prevents fingerprints or other surface impurities. Field-selectable chevron knockouts are concealed and easily removed. All units are supplied with mounting canopy for ceiling, end or wall mounting.

Stencil letters are 6" high with 3/4" stroke.

## ILLUMINATION

Illumination of the 400EX Series is accomplished utilizing high-intensity, long-life LEDs. LEDs are a maintenance-free solution, providing up to 100,000 hours of use without failure.

## ELECTRICAL

### Input

Dual-voltage input 120 or 277VAC @ 50/60Hz.

### Nickel Cadmium Battery - NiCad (Standard)

Extronix nickel cadmium batteries are maintenance-free.

### Two-Circuit Operation (2CI1 or 2CI7)

Two-circuit input allows for a primary and auxiliary power source to be connected to an emergency unit that does not contain a battery. Applications include those with inverters or alternate backup power sources.

### Solid-State Transfer

The circuit features solid-state switching for emergency mode, eliminating concerns of damaged contact or mechanical failures associated with relays. The switching circuit detects a loss of line voltage and automatically switches to emergency mode.

### Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

## INSTALLATION

Installs in minutes with easy-to-read instructions and detailed diagrams. No special hardware or tools necessary. Internally housed components and battery eliminate the use of a canopy when wall mounting single-faced exits.

## ASSEMBLED IN THE USA WITH GLOBAL COMPONENTS

Assembled in the USA and is in full compliance with Buy American Act (BAA) provisions.

## OPTIONS

### Guardian Self-Test/Self-Diagnostics (Option: G2)

The Guardian bi-color circuit is factory preset; without any field adjustments needed. It continuously monitors the performance condition of the AC power, battery supply and charging circuitry.

The intent of this option is to provide visual signaling to identify fault at the exit. Fault indicators are as follow:

**Battery Disconnection:** (Steady RED)

**Battery Recharge Failure:** (Flashing RED)

**Battery Failure:** (RED Blinking '2' times)

**LED Failure:** (RED Blinking '3' times)

### Specialty Signage

For custom/alternate legends, see our [Specialty Signage](#) specifications.

## CONFORMANCE TO CODES & STANDARDS

The 400EX Series is UL 924 Listed for Damp Locations and meets or exceeds the following: CEC (T20), NEC requirements and NFPA 101.