

Our Massachusetts-approved exit sign combines versatility, accessibility, and code compliance in a single, easy-to-install unit. Constructed with a durable 20 gauge steel housing, ensuring long lasting strength.

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

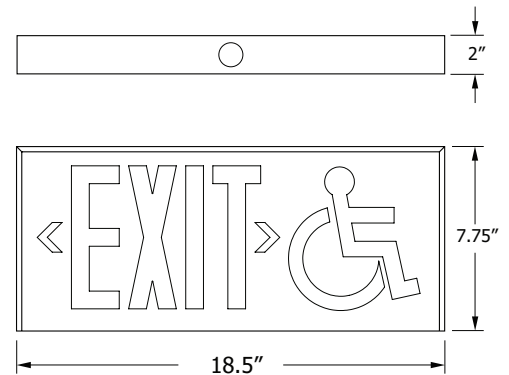
### FEATURES & BENEFITS

- Meets State of Massachusetts Emergency Building Code requirements
- Faceplate includes "EXIT" legend with the ADA compliant, wheelchair accessibility symbol for the state of Massachusetts
- Universal single- or double-face design includes (2) faceplates, backplate and mounting canopy
- Buy American Act (BAA) compliant



### SPECIFICATIONS

|                 |  |
|-----------------|--|
| Illumination:   | Long-life, high-intensity, red or green LEDs.  |
| Housing:        | Durable 20 gauge steel with power coated finish  |
| Input:          | 120/277VAC dual primary, 60Hz  |
| Battery:        | Maintenance-free NiCad battery   |
| Operating Temp: | 10°C to 45°C (50°F to 113°F)   |
| Run Time:       | UL Listed 90 minute emergency run time, 24 hour recharge time.   |
| Legend:         | EXIT with ADA symbol, fully-illuminated 6" characters with 3/4" stroke and field-selectable directional chevrons   |
| Mounting:       | Ceiling, end or wall mounted, canopy included.   |
| Finishes:       | Black or White   |
| Certifications: | UL 924 listed and meets or exceeds the following: UL 924, NEC requirements and NFPA 101  |
| Warranty:       | Any component that fails due to a manufacturing defect is guaranteed for five 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. |



### ORDERING INFORMATION Example: MA700E-WB-WH-TF

| Series                                 | Power Source          | Finish     | Options (Factory Installed)                  | Accessories <sup>3</sup> (Field Installed) |
|--|-----------------------|------------|--|--|
| MA700E <sup>1</sup> = Red Universal    | 2CI = 2 Circuit Input | BL = Black | G2 <sup>2</sup> = Self-test/Self-diagnostics | ER1-KIT = 1' Pendant Mount Kit             |
| GMA700E <sup>1</sup> = Green Universal | LB = AC Only          | WH = White | TF <sup>2</sup> = 120 Minute Run Time        | ER2-KIT = 2' Pendant Mount Kit             |
|  | WB = With Battery     |            |  |  |

#### Notes

<sup>1</sup> Includes (2) faceplates, backplate and mounting canopy

<sup>2</sup> Only compatible with "WB" power source

<sup>3</sup> Order as separate line item

| Model         | NiCad Battery | Brownout | Low Voltage Disconnect | Overload Disconnect | Short Circuit Disconnect | Solid State Transfer | Input   |    |           |         |
|---------------|---------------|----------|------------------------|---------------------|--------------------------|----------------------|---------|----|-----------|---------|
|               |               |          |                        |                     |                          |                      | VAC     | Hz | mA        | W       |
| MA700E-LB-XX  | N/A           | Yes      | No                     | Yes                 | Yes                      | No                   | 120/277 | 60 | 28.5/28.6 | 0.9/1.1 |
| GMA700E-LB-XX | 4.8V/400mAh   | Yes      | Yes                    | Yes                 | Yes                      | Yes                  | 120/277 | 60 | 128/111   | 2.0/1.8 |

## CONSTRUCTION

The MA700E series exit is constructed of durable 20 gauge steel. Universal chevron knockouts are concealed and easily removed. All units are supplied with mounting canopy for ceiling, wall or end mounting. Finish options include black or white powder coat.

Faceplate includes "EXIT" legend with the ADA compliant, modified wheelchair accessibility symbol for the state of Massachusetts. Stencil letters are 6" high with 3/4" stroke.

Universal single- or double-face design includes (2) faceplates, backplate and mounting canopy.

## ILLUMINATION

Illumination of the MA700E series is accomplished utilizing high-intensity, long-life red or green LEDs. LEDs provide excellent illumination while maximizing energy-efficiency and a maintenance-free solution.

## ELECTRICAL

### Input

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

### Nickel Cadmium Battery - NiCad

Exitronix nickel cadmium batteries are maintenance-free.

### Emergency

The MA700E series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour minimum recharge time for the battery. An extended 120 minute battery is available with "TF" option.

### Test Button

Our easily located test button allows for manual verification of proper operation 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.







## MADE IN THE USA

Made in the U.S.A. and is in full compliance with the Buy American Act (BAA).

## OPTIONS

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

The Guardian multi-color circuit is factory preset. 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 follows:

|   |                 |   |
|---|-----------------|---|
|  | Steady GREEN    | Normal Operation                        |
|  | Flashing GREEN  | AC Interruption in Last 24 Hours        |
|  | Steady YELLOW   | Lamp Circuit Malfunction                |
|  | Flashing YELLOW | Auto-test / Manual Test in Progress     |
|  | Steady RED      | Battery Recharge Failure                |
|  | Flashing RED    | Battery Disconnected or Recharge Failed |

## CONFORMANCE TO CODES & STANDARDS

The MA400E Series is UL listed and meets or exceeds the following: UL 924, NEC requirements and NFPA 101.