

MA900E Series

Surface or Recessed Mount Wheelchair Accessible Edge-lit Exit

The MA900E Series blends contemporary styling with rugged construction, making it an ideal choice for a variety of environments. Its housing, recessed backbox, and trim plate are crafted from durable 20-gauge steel for lasting performance. Available in both surface and recessed mount configurations, the MA900E comes standard in a white powder coat finish or brushed aluminum. The high-clarity acrylic faceplate is offered in single- or double-face models with clear, white, or mirrored backgrounds. Removable chevrons provide directional flexibility, while high-intensity red or green LEDs ensure bright, uniform illumination.

FEATURES

- Meets State of Massachusetts Emergency Building Code requirements
- Faceplate includes "EXIT" legend with the ADA compliant wheelchair accessibility symbol
- · Available in single- or double-face design with recessed and surface mount
- · Constructed of rugged 20 gauge steel
- Buy American Act (BAA) compliant

SPECIFICATIONS

Illumination: Long-life, high-intensity, red or green LEDs

Housing: Rugged 20 gauge steel back box, trimplate and enclosure

Input: 120/277VAC Dual primary, 60Hz
Battery: Maintenance-free NiCad battery
Operating Temp: 10°C to 40°C (50°F to 104°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 recessed, wall recessed, surface ceiling, wall or

end mount

Finishes: Brushed Aluminum or White
Options: TF - 120 Minute Run Time (NiCad)

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 and product registration instructions.

Model: Date: Accessories: Job Name: Type:









ORDERING INFORMATION Example: MA902E-CS-WB-RW-WH-TF

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Series	Mounting	Power Source	Panel Color	Finish	Options (Factory Installed)
MA902E = Single-face	CR = Recessed Ceiling	LB = AC Only	GC1 = Green Letters/Clear Panel	BA = Brushed Aluminum	TF = 120 Minute Run Time (NiCad)
MA903E = Double-face	CS = Surface Ceiling	WB = With Battery	GM = Green Letters/Mirror Panel	WH = White	
	ES = Surface End WR¹ = Wall Recessed		GW = Green Letters/White Panel		
			RC1 = Red Letters/Clear Panel		
	WS1 = Surface Wall		RM = Red Letters/Mirror Panel		
Notes			RW = Red Letters/White Panel		Accessories ² (Field Installed)
¹ Single-face units only					ER1-KIT = 1' Pendant Mount Kit
² Order as separate line it	em				ER2-KIT = 2' Pendant Mount Kit

Model	NiCad Battery	Brownout	Low Voltage Overload		Short Circuit	Solid State	Input			
			Disconnect	Disconnect	Disconnect	Transfer	VAC	Hz	mA	W
MA900E-LB-XX	N/A	No	No	Yes	Yes	No	120/277	60	28.5/28.6	0.9/1.1
MA900E-WB-XX	4.8V/400mAh	Yes	Yes	Yes	Yes	Yes	120/277	60	128/111	2.0/1.8

CONSTRUCTION

The MA900E is constructed from durable 20 gauge steel, including the surface mount enclosure, recessed backbox and trimplate. For the brushed aluminum finish option (BA), the surface mount enclosure and trimplate is aluminum.

Constructed of high quality clear acrylic with lettering for maximum light output. Double-face panels are supplied with a mirror or white insert. Units are supplied with field selectable directional chevrons for all configurations.

Panels include "EXIT" legend with international ADA symbol. Stencil letters are 6" high with 3/4" stroke.

ILLUMINATION

Illumination of the MA900E 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 or 277VAC @ 60Hz.

Nickel Cadmium Battery - NiCad

Exitronix nickel cadmium batteries are maintenance-free.

Emergency

The MA900E 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

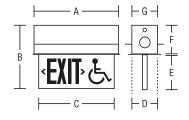
Made in the U.S.A. and is in full compliance with the Buy American Act (BAA).

CONFORMANCE TO CODES & STANDARDS

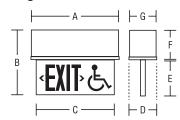
The MA900E Series is UL Listed and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101.

DIMENSIONS

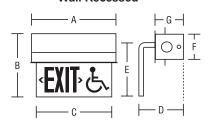
Ceiling Recessed



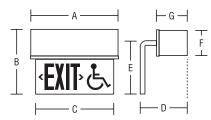
Ceiling Surface/End Wall Surface



Wall Recessed



Wall Surface



Series	Α	В	С	D	E	F	G
Ceiling Recessed	19.5"	11.25"	17.5"	5.0	7.25"	4.0"	4.0"
Wall Recessed	19.5"	10.0"	17.5"	5.5"	8.0"	4.0"	4.0"
Ceiling Surface	19.5"	11.0"	17.5"	4.25"	7.25"	4.0"	4.0"
Wall Surface	19.5"	10.0"	17.5"	5.5"	8.0"	4.0"	4.0"
End Wall Surface	19.5"	11.25"	17.5"	4.25"	7.25"	4.0"	4.0"