

H7F

Class 1 Div 2 LED Exit Sign

DATE:	COMMENTS:
PROJECT	



FEATURES

- Approved for use in Class I Div 2 Groups A-D: T2B area classification, as well as, Class I Zone 2, IIA, IIB & IIC: T1 &T2 area classification
- NEMA 4X rated
- Designed to stand up to abuse in applications such as schools, institutions, public areas, and apartment complexes where vandalism may occur
- Conduit fitting approved for hazardous environments
- Sealed External Momentary test switch and dual diagnostic LED indicator display AC presence and Hi-Charge status
- Self-Test/Self-Diagnostic monitoring available
- External 4 hole Mounting system ensures proper and secure installation with minimal cabinet intrusion
- Front access panel is hinged for trouble-free installation and easy maintenance
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Maintenance-free nickel cadmium battery
- Line latch prevents unnecessary discharge of battery during installation loads will not illuminate until after application of utility power
- Short circuit battery protection
- Brownout detection ensures emergency operation during periods of low line voltage
- 120/277 VAC field selectable inputs (with the exception of the C1/C2 (Dual Circuit) option which requires voltage specification upon ordering)¹
- BAA Compliant







ORDERING INFORMATION HZE-AC-G-MB

1. SERIES HZE	2. OPERATION	3. ILLUMINATION	4. MOUNTING - MB	5. OPTIONS	
	AC AC Only EM Ni-Cad Battery Backup	G Green R Red	MB Back Mount	BLANK = NO OPTION SD Self Diagnostics EB Extended Run-time ¹ FL Flasher	 CW Custom Wording TP Tamper proof Screws C1 Dual Circuit - 120 VAC² C2 Dual Circuit - 277 VAC²

ORDERING NOTES

1. EM Only

2. This dual circuit option should only be used for exits which are intended to be connected simultaneously to normal and emergency power circuits, but cannot support two hot inputs. Only one of the normal or emergency circuits can be powered at any given time. Energizing both normal and emergency circuits simultaneously will result in damage to the exit sign.

ACCESSORIES; ORDER SEPARATELY

WG 1 = Wire guard 17.0" X 17.0" X 17.0"

CONTACT ISOLITE FOR UP TO DATE DETAILS.











CONSTRUCTION

- Durable, corrosion resistant, gray fiberglass
- Fully gasketed for harsh and hazardous locations
- High clarity, scratch resistant, clear polycarbonate face

LETTERS

6.0" high; 0.75" stroke

ARROWS

NFPA type, universal field selectable chevrons

TEMPERATURE RATING

From 50°F to 104°F

APPROVALS

- NEMA 4X
- CSA-US listed
- CEC Title 20 Compliant
- Class I Div 2 Groups A-D
- IP66
- Sanitation Listed
- ETL Verified Splash Zone Listing Equal to NSF Standard 2
- Meets or exceeds UL 924 standards
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- NAFTA
- BAA Compliant

WARRANTY

Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website.

DIMENSIONS



