HLES-B

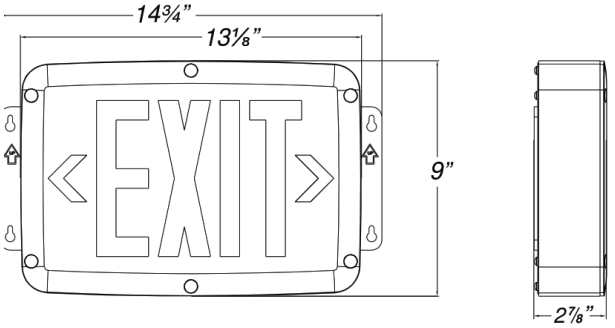
Hazardous Location LED Exit Sign

STANDARD | OPTIONAL

Hazardous Location Exit Sign



Dimensions, inches



Illumination

- Ultra bright, energy efficient, long life Red or Green LED exit sign illumination.

Electrical

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery).
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing.
- 4.8V long-life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

Mounting

- Die-cast mounting brackets provided for surface wall-mount installation.
- Pre-installed conduit hub for conduit and pendant-mount installations.

Housing

- Housing is fiberglass reinforced polycarbonate construction in gray finish.
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.
- EZ snap-out Chevron directional indicators.

Options

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.

Warranty / Listing

- Five year warranty on all electronics and housing. Batteries prorated for five years.
- Meets UL924, UL844, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.
- IP66 rated for Ingress protection.
- Rated for Class I, Division 2, Groups A, B, C & D.
- Certified to CEC under Title 20 Regulations.
- UL listed for wet locations (-20°C · 50°C).

Ordering Guide

Example: HLES-B-1-R-G-EM

#	Field	Options
1	**Model**	HLES-B (hazardous location exit sign)
2	**No. of faces**	1 = Single face 2 = Double face
3	**Letter color**	R = Red G = Green
4	**Housing color**	G = Gray
5	**Battery**	(blank) = AC only EM = Battery back-up
6	**Options**	SDT = Self-diagnostics[1] TP = Tamper-proof

[1]Available in EM units only

Disclaimer:
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