



TYPE:	
CATALOG #:	
NOTES:	

Survive-AII™ SVX-HZ Series

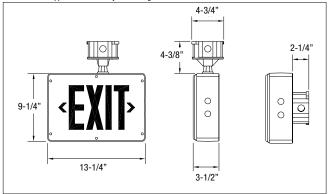
Hazardous Location Exit Sign

Features

- Energy efficient: consumes less than 2.5 watts in any configuration. Exit sign illuminated by long-life, energy-efficient LEDs.
- Single face heavy-duty 1/8" thick aluminum back plate. Polyvinyl chloride frame, with built-in gasket to prevent water infiltration. Will not dent, peel, rust or corrode. The sealed, heavy-duty, vandal-resistant polycarbonate faceplate features an evenly illuminated legend. The fully gasketed faceplate is fastened with stainless steel tamper-resistant screws. Self contained; batteries and circuitry are located inside the exit housing.
- Available with sealed, maintenance-free Nickel-Cadmium batteries that provide 90 minutes of emergency operation. Batteries recharge per UL924 requirements.
- AC and Self-Powered models have universal, 2-wire input 120V to 277VAC 50/60Hz.
- Tamper-resistant, hermetically sealed magnetic test switch for Self-Powered models.
- Diagnostic / Self Test circuitry is standard on all Self-Powered models. This circuitry is programmed to ensure the exit sign's readiness and reliability by continuously monitoring every critical function of the unit. If a problem occurs, a single "service required" indicator illuminates immediately. A detailed diagnostic display that will further indicate the nature of the fault is located on the inside of the exit sign, out of sight from the general public. The self test will test the unit for a minimum of 30 seconds every 30 days, 30 minutes every 60 days and 90 minutes annually.
- Nexus® System wired or wireless compatible.
- Can be wall, end or ceiling mounted. Comes standard with an industrialgrade, Die-Cast aluminum electrical box. 1/2" electrical conduit entry on both sides and at the top. Each unit comes standard with one tamper-proof driver bit
- Legend and chevron comply with UL requirements. Evaluated to the UL 844 standard for Class I Division 2, Groups A, B, C and D, Temperature Code: T6 (maximum 185°F/85°C). Evaluated to UL 924 and UL1598 standards. Suitable for cold-weather: -4°F/-20°C (Self-Powered model, "CW" option) and -40°F/-40°C (AC only).
- 5-year full warranty

Dimensions

Dimensions are approximate and subject to change.



Power Consumption

Model	AC S	pecs	DC Specs	
AC-only red	120 to 277VAC	Less than 2W	-	-
AC-only green	120 to 277VAC	Less than 1.5W	-	_
Self-Powered red	120 to 277VAC	Less than 2W	Ni-Cd battery	Min. 90 minutes
Self-Powered green	120 to 277VAC	Less than 2.5W	Ni-Cd battery	Min. 90 minutes

^{*} Note: Cold-weather option does not consume additional power

Accessories (order as a separate item)

DESCRIPTION	PART NUMBER	
Tamper-Proof Bit (extra)	690.0454-E	
Convert single to double face, red*	DFKR-GY	
Convert single face to double face, green*	DFKG-GY	

^{*} In the field

Applications

- Manufacturing Plants
- Chemical plantsPaint Shops
- Gas Stations

- Moisture, Dirt or Dust Concerns
- Oil Refineries
- Wet or Corrosive Conditions

How to Order

COLOR OF BODY/FACE	SERIES	FACE	LEGEND	DIAGNOSTIC	OPTIONS
GG = Gray/gray	SVXHZ= AC only SVXNHZ= Self-Powered Ni-Cd	1= Single (ceiling/ wall mount) 2= Double (ceiling mount only)	R= Red G= Green	-D= Diagnostic (Self-Powered only) -NEX= NEXUS® wired* -NEXRF= NEXUS® wireless* Consult your sales representative.	Blank= AC only CW= Cold weather (-4°F/-20°C for Self-Powered and -40°F/ -40°C for AC only)

Example: GGSVXNHZ2R-DCW

