

Survive-All[™] ENC Series

NEMA-4X & NSF Certified Pictogram Combination Unit

SP

Project/Location:
Contractor:
Date:
Prepared by:

FEATURES

- Certified NEMA-4X for wall or ceiling mount
- NSF certified certified for use in food processing areas
- Meets or exceeds CSA 22.2 No.141-10 standard for pictogram Exit Signs
- Polyvinyl chloride frame, with built-in gasket to prevent water infiltration
- Sealed, vandal-resistant faceplate of polycarbonate
- Legend illuminated by long-life white LED's
- Comes standard with two pictogram films per face, for direction selection
- Two high-performance MR16 LED lamps shielded by a clear polycarbonate cover
- Optional 5W LED emergency lights provide 60' of egress illumination on a 6-foot wide path
- Sealed, maintenance-free Lead-Calcium or Nickel-Cadmium batteries
- Remote load capacity: covers with 4W LED lights 100' up to 230' of egress illumination
- Comes standard with auto-diagnostic

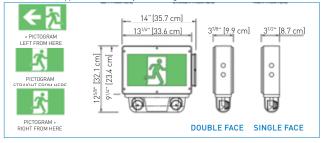
NEMA-4X

 Cold-weather option: -40°C (-40°F) with only 14W extra power consumption

DIMENSIONS

nexus





SURVIVE-ALL[™] NEMA 4X & NSF CERTIFIED FAMILY



ORDERING INFORMATION

TYPICAL SPECIFICATIONS

Supply and install Emergi-Lite[®] Survive-All[™] ENC Series combination emergency light battery unit and pictogram Exit Sign. Designed specifically for industrial environments, the equipment frame shall be of industrial grade polyvinyl chloride with gaskets around both sides of frame contour. The back plate shall be made of 1/8" thick aluminum sheet and shall include knock-outs for installation on an electrical box. The faceplate(s) shall be constructed of heavy-duty vandal-resistant clear polycarbonate and feature a uniformly illuminated pictogram legend. Each face plate shall come standard with two legend films for pictogram and direction selection. The light source shall be long-life white lightemitting diodes (LED). The unit shall have attached a lower compartment containing two emergency heads with adjustable swivels and long-life MR-16 LED lamps of ____ V and ____ W. The heads shall be installed on a shield housing made of rigid thermoplastic and shall be protected by a shock-absorbent, clear polycarbonate cover. The standard AC input voltage shall be 120/347VAC. The unit shall be equipped with a magnetic test switch and an LED pilot light protected by the clear face plate. The unit shall perform auto-test functions managed by a micro-controller and shall automatically self-test for one minute every 30 days, 10 minutes in the 6th month and 30 minutes annually. When a fault is detected, the bi-colour pilot light shall turn from green to red and flash following a particular code. The code description shall be displayed on a label next to the pilot light to identify the failure type: battery, charger circuitry, LED lights for the signage, or emergency lights.

The combination unit shall meet or exceed the standard CSA C22.2 No.141-10. The equipment shall be **Emergi-Lite®** Model: ______

POWER CONSUMPTION

MODEL	AC SPECS		EMERGENCY POWER FOR LAMPS				
			30MIN	1H00	1H30	2H00	4H00
Pictogram Sign Module	120/347VAC	Less than 2.5W	-	-	-	-	-
ENC-6L36	120/347VAC	0.10/0.03 A	36	21	15	12	-
ENC- 6L36-CW		0.25/0.08 A	36	21	15	12	-
ENC-6N36		0.10/0.03 A	36	30	20	16	8
ENC- 6N36-CW		0.25/0.08 A	36	30	20	16	8
ENC-12N60		0.18/ 0.06 A	60	40	30	20	10

WIRE GUARDS WITH HEADS

	460.0078-E	Wall Mount		
460.0060-E		End or Ceiling Mount		

SERIES	FACES / MOUNTING*	HOUSING COLOUR	BATTERY TYPE AND POWER	HEAD STYLE AND WATTAGE	OPTIONS
ENC= NEMA-4X & NSF pictogram exit combo unit	1= single face 2= double face *Universal mounting	B = black W = factory white	6N36 = 6V-36W Nickel-Cadmium 12N60 = 12V-60W Nickel-Cadmium	Blank= no heads LA= MR16 LED, 6V-4W LG= MR16 LED, 12V-4W LJ= MR16 LED, 12V-5W LJ= MR16 LED, 12V-6W MI= MR16 halogen, 6V-6W MJ= MR16 halogen, 6V-10W MK= MR16 halogen, 12V-12W	Blank= advanced diagnostic, non-audible (standard) -2= 120/277VAC input D3= time delay (15 minutes) NEX= NEXUS [®] system interface* NeXRF= wireless NEXUS [®] system interface* CW= cold-weather -40°C (-40°F) to + 25°C (77°F) only with 6V single-face units U= advanced diagnostic *Some options are not available with NEXUS [®] .

EXAMPLE: ENC2W12N60LD7

EXEMERGI-LITE

