

Project:

Contractor:

SPEXY-SPSRY

HAZARDOUS LOCATION COMBO EXIT/SORTIE

Class I, Division I, Group C + D 6VDC,12VDC or 24VDC Models 120 or 347VAC Input

Approvals:

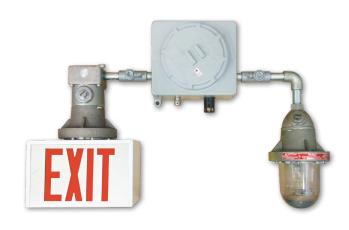
[°] CSA C22.2 #137 Hazardous Location Approved Class I. Division I. Groups C and D. CSA C22.2 #141.15 Certified

DESCRIPTION

Designed to meet the strictest codes and standards, the SPEXY/SPSRY series of hazardous location combination exit signs and battery units provides safe and dependable operation. The SPEXY/SPSRY series housings are built with die cast, copper free aluminum, in Class I and Division 1 rated models. Available in 6VDC,12VDC or 24VDC models in a range of capacities from 36 to 320 watts, for 30 minutes duration.

CIRCUITRY - AC

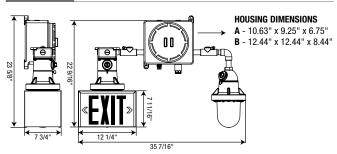
- Range of input voltages is 120 and 347VAC
- 6VDC,12VDC or 24VDC emergency power output versions (as specified)
- Wattage capacities from 36 to 320 watts
- Up to 90 minutes emergency power duration standard
- Optional external momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Solid state design and construction
- Brownout and short circuit protection
- Temperature compensated
- Large magnum terminal screw type connectors for remote load connection
- Maintenance free, sealed lead acid battery
- Temperature code: T6



MECHANICAL

- Die cast, copper free aluminum housing grey finish
- Housing cavity accessed via large circular screw on/off cover plate
- Standard stainless steel one-way breather valve for release of gases and/or moisture condensation
- Housing c/w tapped and plugged rigid holes
- Oversized integral mounting holes/forks accept heavy-duty mounting hardware
- Steel exit sign, white powder coat finish standard
- Universal faces

DIMENSIONS



ORDERING GUIDE										
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Series	Voltage	Wattage	Nbr of faces	Class	Div.	Group	Head	Lamp/Head	Lamp	
SPEXY - Exit SPSRY - Sortie	06 - 6VDC 12 - 12VDC 24 - 24VDC	See model rating below	1 - Single face 2 - Double face	1	1	C D	1R- Single Head	1L - Single Lamp Assembly 2L - Double Lamp Assembly	See lamp selection chart below	

I AMP SELECTION	
LAIVIE JELEUII	

	6 Volts	12 Volts	24 Volts			
MR11 - Small head						
Quartz Halogen	10Q	10Q 12Q 20Q	20Q			

MODEL RATINGS AND DIMENSIONS Wattage capacities Model Voltage 30 min. 60 min. 90 min. 120 min. Housing dimensions SPEXY06036 06VDC SPSRS06036 36 18 12 9 SPEXY06050 SPSRS06050 06VDC 50 25 12 16 SPEXY06072 SPSRS06072 06VDC 72 36 24 18 A SPEXY12036 SPSRS12036 12VDC 36 50 18 25 12 16 9 12 A A SPEXY12050 SPSRS12050 12VDC 24 33 72 36 18 A SPEXY12072 SPSRS12072 12VDC SPEXY12100 SPSRS12100 100 50 27 B B 12VDC 80 100 SPEXY12160 SPSRS12160 12VDC 160 60 40 50 200 75 54 B B SPEXY12200 SPSRS12200 12VDC 72 36 SPEXY24144 SPSRS24144 24VDC 144 SPEXY24320 SPSRS24320 24VDC 320 160 106 80 В

