



RX SERIES

Remote Pictogram Exit Sign for Hazardous Locations TP Series Transfer Panels

new product



Type: _____
 Project/Location: _____
 Contractor: _____
 Prepared By: _____
 Date: _____
 Model No.: _____

TYPICAL SPECIFICATIONS

Supply and install the **Ready-Lite® RX Series** remote pictogram exit signs. The lighting fixture shall have a die-cast aluminum body with grey epoxy powder coat finish and a transparent glass globe. The light source shall be long-life Light-Emitting Diodes (LED) in a lamp assembly rated ___V. The LED assembly shall emit white light and shall consume less than 4W in AC or DC current. The legend housing shall be of industrial-grade 14-gauge steel with grey enamel finish. The face plate(s) shall consist of three layers: a white translucent panel, a green/clear legend film and a clear Polycarbonate panel for rigidity enforcement. Each face plate shall come standard with two legend films per face, for direction selection.

The equipment shall be certified CSA C22.2 No. 137-M1981 for Hazardous Locations: Class ____, Division ____, Groups ____, with the temperature code: ____.

The equipment shall be certified 22.2 No. 141

The equipment shall be **Ready-Lite®** Model: _____.

TP SERIES TRANSFER PANEL:

Supply and install the **Ready-Lite® TP Series** transfer panel for hazardous location remote Exit Signs. The unit shall have two voltage inputs: _____ VAC and _____ VDC and shall be able to maintain an output of _____ V 25W for the permanent supply of a total of five remote LED Exit Signs.

The transfer panel shall be suitable for Class _____, Division _____, Group _____ or for a NEMA 1 environment.

The unit shall be **Ready-Lite®** Model: _____.

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS		DC SPECS	
AC/DC	6VAC	maximum 4W	6VDC	maximum 4W
	12VAC		12VDC	
	24VAC		24VDC	
	120VAC		120VDC	

*NOTE: Exit Signs of 6,12 or 24 V must be connected through transfer panels; maximum six Pictogram Exit Signs per panel.

1. SEVERITY CODE SELECTION GUIDE

ENVIRONMENT	SEVERITY CODE
Class I Div.1 Groups A, B	S1
Class I Div.1 Groups C, D	S2N
Class I Div.2 Groups A, B, C, D	S3
Class II Div. 1 & 2 Groups E, F, G Class III Div.1 and 2	S4

2. TEMPERATURE CODES: MEASURED AT 40°C AMBIENT

SEVERITY CODE	S1	S2N	S3	S4
TEMPERATURE CODE	T6	T6	T4A	T6 (E, F, G)
CSA/UL RATING	maximum 85°C	maximum 85°C	maximum 85°C	maximum 85°C

FEATURES

REMOTE PICTO SIGN SERIES

- CSA Certified for use in hazardous locations:
 - Class I, Division 1, Groups A, B, C, D
 - Class I, Division 2, Groups A, B, C, D
 - Class III, Divisions 1 and 2
- Very low Temperature Codes (see table)
- Listed CSA C22.2 No.137-M1981
- Listed CSA 22.2 No.141
- Lighting fixture of die-cast aluminum with grey epoxy powder coat finish
- Legend housing of industrial-grade 14-gauge steel with grey enamel finish
- Supplied standard with two pictogram films per face, for direction selection
- Long-life white LED light source
- Two-wire AC/DC input available in 6, 12, 24 or 120V
- Energy efficient – consumes maximum 4.0W in AC and DC mode
- Also available as Self-Powered

TP SERIES TRANSFER PANEL

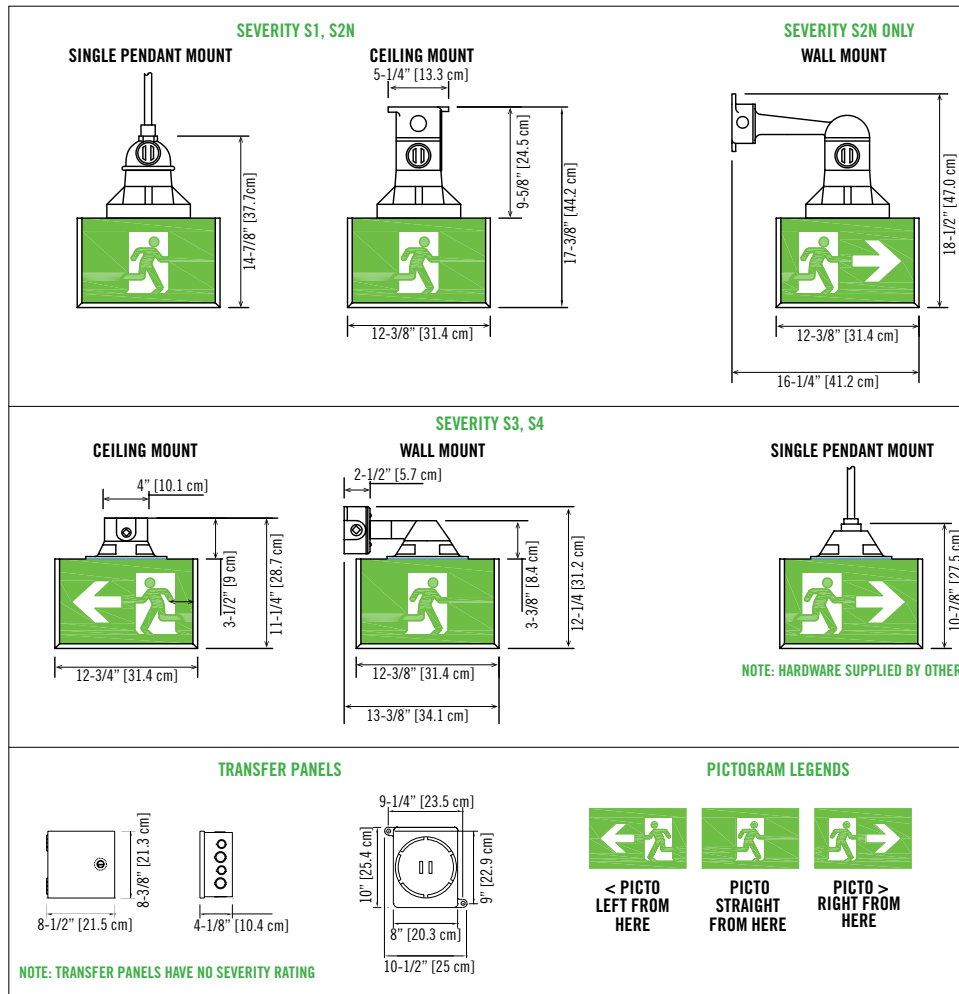
- Available with housing for hazardous locations (Class 1, Division 1) or NEMA-1 housing (for use outside the hazardous location area)
- Standard AC input: 120VAC, optional: 277VAC, 347VAC
- Standard DC input: 6, 12 or 24VDC
- Two-wire output with permanently present AC/DC low voltage
- Output power: 25W, can drive up to six (6) RX Series remote pictogram exit signs

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DIMENSIONS

Dimensions are approximate and subject to change.



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 TP Series Transfer Panels

ORDERING INFORMATION

Before ordering, identify the environment of your application: Class _____, Division _____, Group _____.
 Refer to table 1 for the Severity Code to use in your catalogue number. For temperature information, please see table 2.

1. RX SERIES

SERIES	NO. OF FACES	SEVERITY CODE	MOUNTING	INPUT VOLTAGE
RX= hazardous location pictogram sign	1= single face 2= double face	S1= Class I Div.1 Gr. A, B S2N= Class I Div.1 Gr. C, D S3= Class I Div.2 Gr. A, B, C, D S4= Class II Div.1&2 Gr. E, F, G Class III Div.1&2	C= ceiling P= pendant* W= wall** * Mounting hardware not included ** Severity S2N, S3 and S4 only	6= 6V AC/DC 12= 12V AC/DC 24= 24V AC/DC 120= 120V AC/DC

EXAMPLE: RX1S1C6

2. TRANSFER PANEL

AC VOLTAGE	DC VOLTAGE	SERIES	LOAD POWER	HOUSING
120= 120VAC 347= 347VAC 277= 277VAC	-6= 6V -12= 12V -24= 24V -120= 120V	-TP= transfer panel	-25= 25W* *4W required per DC "Pictogram Exit" load	Blank= NEMA1 XP= hazardous locations

EXAMPLE: 120-6-TP-25

Unlike EXIT signs, the pictogram sign is not available in double arrow configuration.