

A Member of the ABB Group

### Explosion Proof pictogram exit sign Equipment rated for Hazardous Locations: Class I Div.1 & 2; Class II & Class III

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WARNING: Risk of Shock.

Disconnect Power before Installation.

## IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

## READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- 1. All servicing should be performed by qualified service personnel.
- 2. Do not use outdoors.
- 3. Do not let power supply cords touch hot surfaces.
- 4. Do not mount near gas or electric heaters.
- 5. Use caution when handling batteries. Avoid possible shorting.
- 6. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
- 7. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- 8. Do not use this equipment for other than intended use.

# SAVE THESE INSTRUCTIONS

NOTE : All plugs, couplings and elbows must be listed for the hazardous atmosphere in which the unit is installed and wiring must be in accordance with the requirements of Canadian electrical code CSA 22.1.



THIS UNIT MUST BE MOUNTED SECURELY TO A WALL ONLY. THE MOUNTING SURFACE MUST ALSO BE SUFFICIENTLY REINFORCED TO ACCOMMODATE THE WEIGHT OF APPROX. 100LBS(45.5KG). FAILURE TO SECURE THE UNIT SUFFICIENTLY CAN DAMAGE THE EQUIPMENT AND/OR CAUSE SERIOUS INJURY.

#### Installation Instructions

Turn off AC power.

#### **Pictogram Sign**

Select the proper pictogram panel (see fig.1). Align the three panels by placing the clear panel in front of the pictogram panel then place the opal panel behind the pictogram panel. Slide the panels together into the metal frame (see fig.2).

#### Exit / Sortie

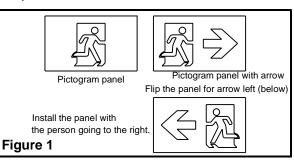
Align the panels by placing the stencil in front of the red fiberglass panel. Slide the panels together into the metal frame (see fig.2).

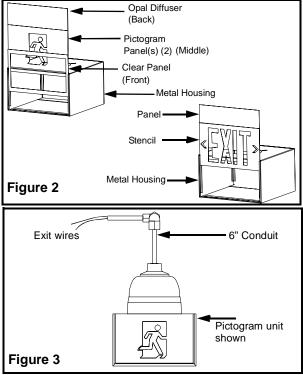
#### Housing

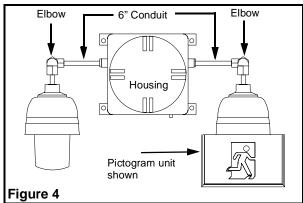
- 1. Remove spin-off gasketed cover. Mount unit securely into place positioning the red test switch assembly to the bottom.
- Route AC unswitched supply through conduit hole on top of the unit. Connect the Neutral to White wire, 120 VAC to the Black wire(s), 277 VAC to the Orange wire(s) or 347VAC to the Red wire(s).

#### **Remote Fixtures**

- 1. Extend conduit and wiring from the remote fixture to the unit using conduit hole on top of the housing
- Connect wiring for remote lamp fixture(s) inside housing where labeled "Connect to Remote Head".
- 3. Connect wiring for remote sign fixture(s) inside housing where labeled "Connect to Remote Sign".







#### Testing

Operate the test switch from the battery unit. The pictogram sign will be illuminated. Release test switch, the pictogram sign will stay illuminated.

#### Maintenance

None required. Test in accordance with the National Building Code of Canada.