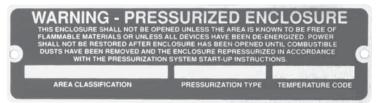
Enclosure Warning & Temperature Nameplates

Model EWN & ETW

WARNING - PRESSURIZED ENCLOSURE THIS ENCLOSURE SHALL NOT BE OPENED UNLESS THE AREA IS KNOWN TO BE FREE OF FLAMMABLE MATERIALS OR UNLESS ALL DEVICES HAVE BEEN DE-ENERGIZED. POWER SHALL NOT BE RESTORED AFTER ENCLOSURE HAS BEEN OPENED UNTIL ENCLOSURE HAS BEEN PURGED IN ACCORDANCE WITH THE PURGE SYSTEM START-UP INSTRUCTIONS. AREA CLASSIFICATION PRESSURIZATION TYPE TEMPERATURE CODE

Model EWN-1



Model FWN-2



Model ETW-15

NAMEPLATES ARE SHOWN SMALLER THAN ACTUAL SIZE

Specifications

EWN-1 & -2 Dimensions: ETW Dimensions: Mounting Hole: Adhesive Backing: Material: Finish: EWN Inscriptions: EWN-__-XX ETW Inscriptions: ETW-XX-X 5.5" W x 1.5" H
4.5" W x 2" H
0.125"
3M
Polished 316 SS
Red Silkscreen
Class, Group & Div.
Pressurization Type
Temperature Code
Time in Minutes

Description

Model EWN Warning Nameplates are attached to enclosures that utilize Pepperl+Fuchs Enclosure Protection Systems. Model EWN-1, for use in Class I areas, warns against opening the enclosure unless the area is free of flammable vapors or unless all devices within the enclosure have been deenergized. It also warns against energizing devices within the enclosure until it is purged in accordance with protection system instructions. Model EWN-2, for Class II areas, provides the same warnings indicated above. In addition, it requires removal of hazardous dusts within the enclosure, before it is repressurized. Both nameplates provide locations for Pepperl+Fuchs or User inscribed markings. The markings indicate the area classification (Class, Division & Group), the pressurization type (X, Y or Z) and the temperature code of the protected enclosure. At time of order, the user may specify or decline the marking inscriptions. These nameplates function in conjunction with Pepperl+Fuchs Enclosure Protection Systems, to reduce the hazardous (classified) area rating within protected enclosure(s), in accordance with the NEC - NFPA 70, Article 500, NFPA 496 and ISA 12.4.

ETW Description

Model ETW warning nameplates are attached to enclosures that contain devices with a surface temperature that exceeds 80% of the auto-ignition temperature for the hazardous substance in the surrounding atmosphere. The wording clearly warns personnel against opening the protected enclosure, until all devices within the enclosure have been deenergized for a specific time period to permit necessary cooling of all hot devices. The time period appears as a Pepperl+Fuchs or User inscribed marking. At time of order, user may specify or decline a time period marking inscription.

Important Note

IN ACCORDANCE WITH NFPA 496 REQUIREMENTS, MODEL EWN & ETW NAMEPLATES MUST BE PLACED PROMINENTLY, NEAR ANY DOOR OR COVER THAT MAY BE OPENED TO EXPOSE THE PROTECTED DEVICES WITHIN AN ENCLOSURE TO THE SURROUNDING ATMOSPHERE.

Special Note

ONE (1) PLATE IS FURNISHED WITH EACH P+F ENCLOSURE PROTECTION SYSTEM.

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

REQUIRED ACCESSORIES
For Protected Enclosure

