

NEMA 4X Vent Kit



Proper ventilation for an electrical enclosure can help ensure the critical electronic components housed in the enclosure operate continuously and efficiently. After all, enclosures are found in many environments around the world - from salty coastal areas to humid factories to frozen tundra's keeping the components working on the inside, in any type of environment, is integral to the enclosure system. With a formed-in place (FIP) polyurethane gasket and 316 Stainless Steel screws, the ventilation kit attaches securely to the side of any enclosure. The series of baffles on the inside create an air flow pattern that allows air to pass freely from inside the enclosure to the outside environment, thus reducing heat and condensation on the inside.

Vent Kit Features & Benefits

- Polycarbonate material offers a wide range of chemical compatible applications



- Innovative baffles allow air flow to reduce condensation and heat within enclosure
- Protects from rain and hose-directed water spray
- RAL 7035 light gray color
- UL® and CSA® listed enclosure product
- Assembly designed to maintain applicable NEMA/UL/CSA enclosure ratings
*Note: For use on flat surfaces of Type 1, 3R, 4, 4X and 12 enclosures
- Designed for use with wall thicknesses from 16 gauge through $\frac{1}{4}$ "
- Designed for use with all metallic and nonmetallic enclosure materials

Product Description

NEMA 4X enclosure ventilation kit

Catalog #: E-BOX TYPE 4X VENT KIT

Height: 4.168 in.

Width: 2.958 in.

Depth: 0.746 in.

Carton Quantity: 1

Carton Weight: 1 lb.

Country of Origin: United States of America

Features

FIP gasket system with 316 stainless mounting fasteners for maintaining a NEMA 4X enclosure rating. Polycarbonate thermoplastic material for corrosion resistance and a durable external enclosure accessory. Innovative baffles allow air flow into the enclosure while preventing rain or hose directed spray from penetrating.

Application

Enclosure accessory meant for free flow of air through enclosures to aid in venting/cooling equipment housed inside.

Standards

Meets Requirements: ANSI/UL50, ANSI/UL50E, and ANSI/UL508A; File No. [E487574](#)

UL® listed and CSA® listed enclosure products Types 1, 2, 3, 3R, 4, 4X, 12 and 13.

Complies With:

1. EN / IEC 60204-1 and 60529 Type IP66