KILLARK®

EXB explosionproof and flameproof bolted enclosure, 10 X 10 X 8, Class I, II, III, BCDEFG, Cast Aluminum, Type 4,

By Killark Catalog # EXB-10108 N34

EXB Series, 10 X 10 X 8, Class I, II, III, BCDEFG, Cast Aluminum, Type 4, Bolted Enclosure



*Representative Image

Features

- High strength, lighter weight, corrosion resistant copper free cast aluminum construction.
- · Reduced number of cover bolts.
- Cover o-ring, Nitrile (BUNA-N) material, supplied standard supplied standard for a Type 4X rating.
- Mounting lugs are bi-directional, bolt on, made from ductile aluminum alloy.
- Back pan mounting holes predrilled.
- · Conduit and device openings factory or field installed.
- Aluminum hinges and stainless steel hardware standard on mid to large size boxes.
- Recessed flange notches to allow for easier cover opening.

Application

 Locations made hazardous due to the presence of flammable gases or vapors, combustible dust, or easily ignitable fibers and flyings, and areas which are subject to corrosion, weather, and dampness. Petroleum refineries, chemical and petrochemical plants w

General

Catalog Number EXB-10108 N34

Color Gray
Cover Type Bolted

EU RoHS Indicator Contact Manufacturer

Material Aluminum, Copper Free (less

than 4/10 of 1%)

Series EXB

 Size
 10" x 10" x 8"

 Type
 Junction Box

 UPC
 783936119021

Dimensions

Dimensions 11 in x 15 in x 15.25 in

Gross Weight with Packaging 72
Height 15.25 in
Length 11 in
Width 15 in

Certifications And Compliance

ATEX File Number PTB 07 ATEX 1025U / PTB 07

ATEX 1024

Buy America(n) Qualified Contact Manufacturer

CSA File Number LR11716

Hazardous Rating(s)

• Class I, Divisions 1 & 2,
Groups B, C, D

• Class I, Zones 1 & 2, Groups IIB+H2. IIA

• Class II, Divisions 1 & 2, Groups E, F, G

Class III, Divisions 1 & 2
 IEC E x 07.0022U / IEC E x

07.0023

Nema Rating 3, 4, 4X

UL File Number E10514 / E83696 / E12379

Product Assets

IECEx File Number

3D Models - KIL_EXB-10108 N34

Catalog Page - EXBLT Series Catalog Pages

Catalogs - Killark Catalog

Certifications - EXB & EXBLT Series Enclosures Declaration of

Conformity

Certifications - EXB & EXBLT Series Enclosures ATEX Certificate

Certifications - EXB Series Auxiliary Devices UL Certification

Certifications - EXB & EXBLT Series CSA Certificate of

Conformance

Certifications - EXB & EXBLT Series Controllers ATEX Certificate

Certifications - EXB/EXBLT Series Enclosure UKCA Certificate

Certifications - EXB & EXBLT Series Controllers IECEx

Certification

Certifications - EXB & EXBLT Series Enclosures IECEx

Certification

Certifications - EXB/EXBLT Series Controller UKCA Certificate

Certifications - EXB & EXBLT Series UL Certificate of Compliance

Customer Notices - Prop 65 Notice

Engineering Drawing - EXB-10108 N34 Engineering Drawing

Installation Manuals - EXB Series IOM K0983

Installation Manuals - EXB Series Drilling & Tapping IOM K1156

Sales Drawings - EXB-10108 N34 Sales Drawing

Specifications - EXB10108N34

