



B7E Series, 12 X 29.75 X 8.88, Class I, II, III, BCDEFG, Cast Aluminum, Type 4, Bolted Enclosure

By Killark
Catalog # B7EG

B7E Series, 12 X 29.75 X 8.88, 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.
- Quick release, captivated cover bolts of 316 grade stainless steel for maximum protection from corrosion.
- Triplelead bolts require only 3-½ turns to disengage.
- Cover o-ring, Nitrile (BUNA-N) material, supplied standard supplied standard for a Type 4X rating.
- Mounting lugs are 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

Color	<ul style="list-style-type: none"> • Gray • Gris
Cover Type	Bolted
EU RoHS Indicator	Contact Manufacturer
Series	B7E
Type	<ul style="list-style-type: none"> • Junction Box • Junction Box
UPC	783936020242

Dimensions

Gross Weight with Packaging 155

Certifications and Compliance

CSA File Number	LR11716
Hazardous Rating(s)	<ul style="list-style-type: none"> • 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
Nema Rating	3, 4, 4X
UL File Number	E83696

Product Assets

- [3D Models - B7EG 3D File \(.STP\)](#)
- [Catalogs - Killark Catalog](#)
- [Certifications - B7 Series Enclosure UL Certifications](#)
- [Customer Notices - Prop 65 Notice](#)
- [Engineering Drawing - B7EG Engineering Drawing \(DWG\)](#)
- [Installation Manuals - B7E Series IOM K1245](#)
- [Sales Drawings - B7EG Sales Drawing \(PDF\)](#)



A proud member of the Hubbell Family.