



HKBX Instrument Enclosure, 4-1/4' ID RD Body 2-3/4" DP & 2" Dome Lens Cover 3-5/8" viewing Cen. CI I, Bcd, Ex D, lic UL/CSA, ATEX IECEx, , Type 4 IP66

By Killark
Catalog # [HKBX-2GLDC](#)

HKBX Series, 4-1/4' ID RD Body 2-3/4" DP & 2" Dome Lens Cover 3-5/8" viewing Cen. CI I, Bcd, Ex D, lic UL/CSA, ATEX IECEx, Die Cast Aluminum, Type 4 IP66, Instrument Enclosure.

Features

- Compact round body instrument enclosure for use with threaded screw cover to provide easy access to interior.
- High strength, lighter weight, corrosion resistant copper free cast aluminum construction.
- Available with a blank or lens cover, flat or domed.
- Cover o-ring, Nitrile (BUNA-N) material, supplied standard supplied standard for a Type 4X rating.
- Cast mounting lugs are standard on all boxes.
- Internal ground screw supplied on all boxes.
- Electrostatically applied gray powder epoxy/polyester finish on exterior of box.
- Offset feed-thru conduit openings (3/4" NPT) for maximum use of interior volume.
- Interior "X"-configuration mounting pad for instrument/device cast into the bottom of the box provided for flexibility.

Application

Instrumentation housed in HKBX Series enclosures typically used to measure, detect, monitor, transmit, and control industrial processes and systems. HKBX Series enclosures are suitable for a broad range of applications, meeting both domestic and international

General

Color	• Gray • Gris
Cover Type	Threaded
EU RoHS Indicator	Contact Manufacturer
Material	Copper-free aluminum
Series	HKX
UPC	783936181776



Certifications and Compliance

ATEX File Number	DEMKO 01 ATEX 15742U
CSA File Number	LR11716
Hazardous Rating(s)	• Class I, Divisions 1 & 2, Groups A(suffix GA) 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
IECEX File Number	IECEX UL 14.0071U
UL File Number	E83696

Product Assets

- [3D Models - HKBX-2GLD - 3D File \(STP\)](#)
- [Brochures - HKX Series Brochure](#)
- [Certifications - HK & HKBX Series CSA Certificate of Compliance](#)
- [Certifications - HK & HKBX Series Enclosures Declaration of Conformity](#)
- [Certifications - HK & HKBX Series Enclosures With Terminal Blocks Declaration of Conformity](#)
- [Certifications - HK & HKBX Series Enclosures With Terminal Blocks ATEX Certificate](#)
- [Certifications - HK & HKBX Series Enclosure With Terminal Blocks ATEX Certificate \(Increased Safety\)](#)
- [Certifications - HK & HKBX Series Enclosures ATEX Certificate](#)
- [Certifications - HK & HKBX Series Enclosures UL Certification](#)
- [Certifications - HK & HKBX Series Enclosures with Terminal Blocks IECEx Certification \(Increased Safety\)](#)
- [Certifications - HK & HKBX Series Enclosures IECEx Certification](#)
- [Certifications - HK & HKBX Series Enclosures With Terminal Blocks IECEx Certification](#)
- [Certifications - HK Series Enclosures UKCA Certificate](#)
- [Certifications - HK Series Terminal Enclosures UKCA Certificate](#)
- [Engineering Drawing - HKBX-2GLD Engineering Drawing \(DWG\)](#)
- [Installation Manuals - HKBX Series Grounding IOM K1524](#)
- [Installation Manuals - HKBX Empty Enclosure IOM K1232A](#)
- [Sales Drawings - HKBX-2GLD Sales Drawing \(PDF\)](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
KILL_CA-HKBX-2GLDC-SPEC-EN | REV 1/2024