



Certificate of Compliance

Certificate: 1750685

Master Contract: 151933

Project: 80040540

Date Issued: 2020-04-22

Issued To: Killark, Div of Hubbell Inc. (Delaware)
2112 Fenton Logistics Park Blvd
Fenton, Missouri, 63026
United States

Attention: Brian Pegg



Issued by: *Domenic Somma*
Domenic Somma

PRODUCTS

CLASS - C441802 - OUTLET BOXES AND FITTINGS Boxes - For Hazardous Locations

CLASS - C441882 - OUTLET BOXES AND FITTINGS Boxes - For Hazardous Locations - Certified to US Standards

Class I, Groups B, C, and D; Class II, Groups E, F and G; Class III, Types 3, 4 and 4X; Ambient Range (-60°C to + 70°C) (Complete enclosures and component packaged).

- HK and 2HK Series instrument enclosure (Component Packaged): HKB, HKSB, HKBD, 2HKB, or 2HKSB box with optional covers: HFC, HFSC, HKGL, HKSGL, HK1D, HK2D, HKS2D, HK4D, HKS4D, HK1GLD, HK2GLD, HKS2GLD or HK4GLD, denoting flat (F), dome (D), and window covers (GL); with 3/4 in. conduit entries.
- HK and 2HK Series instrument enclosures, Cat No: HKB, HKSB, HKBD, 2HKB, or 2HKSB; may be followed with the suffix 01, 02, 20, 21, 22, 01S, 02S, 21S, 22S, 2S1S, 2S2S, 2SO, 2S1, or 2S2.
- HK Series instrument enclosures, Cat No: HKB, HKSB, or HKBD followed by Suffix B, 1D, 2D, 4D, GL, 1GLD, 2GLD or 4GLD; may be followed with the suffix letter C; with 3/4 in. max conduit entries.



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- 2HK Series instrument enclosures Cat No: 2HKB, 2HKSB followed by suffix B, 2D, 4D, GL, or 2GLD, followed by suffix B, 2D, 4D, GL, or 2GLD; may be followed with the suffix letter C; may be followed with the suffix -MOD; with 3/4 in. conduit entries.

Class I, Groups A, B, C, and D; Class II, Groups E, F and G; Class III, Types 3, 4 and 4X; Ambient Range (-60°C to + 70°C) (Complete enclosures and component packaged).

- Cat. No. HKBX, may be followed by B, GL, 2D or 2GLD, may be followed by 10, 1S, 20, 2S, M20, or M25, may be followed by SM, 2S, M25, or MX. HKBX Series Cat. No. HFCX, HKXGL, HKX2D, and HKX2GLD enclosure covers.

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No 0-10	General Requirements
CAN/CSA-C22.2 No 25-1966	Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
CAN/CSA-C22.2 No 30-M1986	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CAN/CSA C22.2 No 94-M91	Special Purpose Enclosures
Electrical Notice 520-CSA	Certification of Outlet Boxes for Use in Hazardous Locations, Packaged and Shipped in Component Form
ANSI/UL 1203 (5 th Ed)	Explosion-Proof and Dust-Ignition-Proof Electrical Equipment For use in Hazardous (Classified) Locations
ANSI/UL 50E (11 th Ed)	Enclosures for Electrical Equipment

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.



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Nameplate adhesive label material approval information:

N/A

Nameplate material is aluminium 0.020 in thickness with adhesive nameplate secured with two drive pins or screws, aluminium thickness less than 0.020 in secured with four drive pins or screws at each corner.

The CSA Mark with the C US qualifier adjacent to the CSA Mark

Manufacturer's name;

Trade Mark, File Number or Master Contract Number;

Hazardous locations designation, Class I, Groups A (HKBX Series), B, C and D; Class II, Groups E, F and G; Class III, CSA Enclosures 3 and 4; The Cat. No. HKBX may be additionally or alternatively marked Class I, Zone 1, Group IIC.

May also be marked Type 4X if enclosure hardware is stainless steel, A413 or AA356 Aluminum.

Ambient range -60°C to + 70°C

- Caution statements:

- (a) HKB, HKBD, 2HKB, HKSB or 2HKSB Cover Markings: "THIS COVER IS FOR USE WITH KILLARK ENCLOSURE BODIES CAT. NO. HKB, HKBD, 2HKB, HKSB or 2HKSB. TO REDUCE THE RISK OF IGNITION OF HAZARDOUS ATMOSPHERES, DISCONNECT THE SUPPLY CIRCUIT BEFORE OPENING. KEEP COVERS TIGHT WHILE CIRCUITS ARE ALIVE."

HKBX Cover Markings: "Caution: This cover is for use with Killark enclosure bodies, Cat. No. HKBX. To reduce the risk of ignition of HAZARDOUS ATMOSPHERES disconnect the supply before opening. Keep cover tight while circuits are alive."

- (b) Box Markings: For HKB, 2HKB, and HKBD bodies/For HKSB and 2HKSB Bodies – "Caution: THIS ENCLOSURE BODY IS FOR USE WITH KILLARK COVERS, CAT. NOS. HFC, HK2D, HK4D, HKGL, HK1GLD, HK2GLD or HK4GLD. WARNING TO REDUCE THE RISK OF IGNITION OF HAZARDOUS ATMOSPHERES, A CONDUIT SEAL MUST BE INSTALLED WITHIN 18" OF THE ENCLOSURE. KEEP ASSEMBLY TIGHTLY CLOSED WHILE CIRCUITS ARE ALIVE."

HKBX Body Markings: "Caution: Use only with Killark covers, Series HKBX."

Refer to Illustrations 1, 3 and 3 (a)

Note:

Illustration 1: HK Box UL/CSA/FM Approval Nameplate

Illustration 3: HK Blank cover nameplate.

Illustration 3a: HK Lens cover nameplate.



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
80040540	2020-04-22	Update to Certificate 1750685, CPB 70118986, to add new Series HKBX enclosures with larger observation window, under CSA's CPC program.
70118986	2017-01-30	Update to Certificate 1750685 to correct Cat. No. designation covering the 4 in. dome cover with lens (HK4GLD) to the HK instrument enclosure Series.
2651628	2013-09-06	HAZ130602: Update to report 1750685 to add Type 4X rating to the HK series of enclosures.
2403409	2011-03-07	Update to Report 1750685 to add dome cover HK4GLD and add US requirements
2260777	2010-01-18	Update to Report 1750685 to add solid dome cover Cat. No HK1D,
1750685	2006-05-17	Update to report LR 11714-140 To add instrumentation enclosure HKBD-1GLD