



Certificate of Compliance

Certificate: 70174630

Master Contract: 151933

Project: 80020067

Date Issued: 2020-02-14

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

Attention: Brian Pegg

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator 'US'



Issued by: *Domenic Somma*
Domenic Somma

PRODUCTS

PART A

CLASS 4418 03 – CONDUIT FITTINGS – For Hazardous Locations

Class I, Div.1, Groups A, B, C and D; Class II, Div. 1, Groups E, F and G; CSA Enclosure Types 3 and 4:

- Sealing fittings, for use with Certified sealing compound; Cat. Nos. ENY-1, -1M, -2, -2SET, -2M, -3, -3SET, -3M, 4, -4M, -5, -5M, -6, -6M may be accompanied by T. Conduit sizes 1/2, 3/4, 1 in, 1-1/4, 1-1/2, and 2 in.

Notes:



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1. These fittings are intended for installation in either the horizontal or vertical positions. For use with manufacturer's "SC" sealing compound, or "KQS" sealing compound (1/2 inch thru 1-1/2 inch sizes only), and "PF" packing fiber.
2. Cat. No. ENY with Suffix "M" are constructed of Ductile Iron, Type "ASTM A 536".

CLASS 4418 83 – CONDUIT FITTINGS – For Hazardous Locations - Certified to US standards
CLASS 4418 03 – CONDUIT FITTINGS – For Hazardous Locations

Class I, Div.1, Groups A, B, C and D; Class II, Div. 1, Groups E, F and G; CSA Enclosure Types 3 and 4:

- Sealing fittings, for use with Certified sealing compound; Cat. Nos. ENY-1, -1M, -2, -2SET, -2M, -3, -3SET, -3M may be accompanied by T. Conduit sizes 1/2, 3/4, and 1 in.

Class I, Div. 1, Groups B, C and D; Class II, Div. 1, Groups E, F and G; CSA Enclosure Types 3 and 4:

- Sealing fittings, for use with Certified sealing compound; Cat. Nos. ENY-4, -4M, -5, -5M, -6, -6M may be accompanied by T. Conduit sizes 1-1/4, 1-1/2, and 2 in.

Notes:

3. These fittings are intended for installation in either the horizontal or vertical positions. For use with manufacturer's "SC" sealing compound, or "KQS" sealing compound (1/2 inch thru 1-1/2 inch sizes only), and "PF" packing fiber.
4. Cat. No. ENY with Suffix "M" are constructed of Ductile Iron, Type "ASTM A 536".

Accessories

- Sealing Compound, Types SC and KQS for use with cCSAus Certified Sealing Fittings.

PART B

CLASS 4418 83 – CONDUIT FITTINGS – For Hazardous Locations - Certified to US standards
CLASS 4418 03 – CONDUIT FITTINGS – For Hazardous Locations

Class I, Groups C and D; Class I, Zone 1, Group IIB; Class II, Groups E, F and G:

- Sealing fittings, for use with Certified sealing compound; Cat. Nos. EYS-1, -2, -3, -4, -5, -6, -7, -8 with or without suffix "T", "M", or "TM", Conduit sizes 1/2 in. thru 3 in.

Notes:



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1. These fittings are intended for mounting in either horizontal or vertical positions and for use with manufacturer's sealing compound "Cat. No. SC.", or sealing compound Cat. No. "KQS" (sizes 1/2 and 3/4 inch only) .
2. Devices with Suffix "M" are constructed of Ductile cast Iron, Type "ASTM A 536"
3. Devices with Suffix "T" are supplied with close conduit nipples in one of the hubs.

Class I, Group D; Class II, Groups E, F and G :

- Sealing fittings, for use with Certified sealing compound; Cat. Nos. EYS-9, and -0 with or without suffix "M", Conduit sizes 3- 1/2 in. and 4 in respectively.

Notes:

1. These fittings are intended for mounting in either horizontal or vertical positions and for use with manufacturer's sealing compound "Cat. No. SC."
2. Devices with Suffix "M" are constructed of Ductile cast Iron, Type "ASTM A 536"

APPLICABLE REQUIREMENTS

The following standards were used in the evaluation of the products covered under this Certificate:

CAN/CSA-C22.2 No.	0-10	-	General Requirements – Canadian Electrical Code, Part II
	25-18	-	Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
	30-M1986	-	Explosion-Proof Enclosures for Use in Class I Hazardous Locations.
	94-M91	-	Special Purpose Enclosures
ANSI/UL Standard	50E	-	Enclosures for Electrical Equipment
	1203 Ed. 5	-	Explosion-Proof and Dust-Ignition-Proof Electrical Equipment For use in Hazardous (Classified) Locations

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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- Manufacturer's name, Trade Mark, File Number or Master Contract Number are integrally cast on the fitting bodies.
 - Catalogue number, Hazardous location rating designation, the CSA, cCSA or CSAus (as applicable) monogram is integrally cast on the fitting bodies. (Refer to Ills. 2, 11 through 15)
 - For US Markings, Cat. Nos. ENY-4 to -6 (1-1/2 to 2 in NPT) trade sizes are only suitable for Class I, Groups B, C and D
 - For EYS Series, the cover (Cat. No. GESBC) has the wording "Explosion-Proof" and manufacturer's name integral cast in raised lettering on the outside of the cover. The pattern number and "GES" are integrally cast on the inside of the cover.
 - For EYS Series, the cover (Cat. No. GESEY) has the catalog number and manufacturer's name integrally cast on the outside of the cover.
 - Instructions for installation of sealing fittings are packaged with the fittings. Included in the instructions is the replacing of close-up plugs after installation of the fittings and a minimum ambient temperature below which the seal should not be poured. See ILL. 1 for installation instructions.
 - The sealing compound container has a label attached which bears the manufacturer's name, the words "Sealing Compound" and the identification "Cat. No. SC" or "KQS". (Refer to Ill. 10 and 10A for detail label markings for KQS "CELOX" sealing compounds)



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
80020067	2020-02-14	Update Certificate 70174630 to add the new KQS Formula D sealing compound to Series ENY and EYS Sealing Fittings and to consolidated the EYS Series sealing fitting reports into certificate 70174630.
000070174630	2018-02-28	Update to LR 11716-95 to cover ductile iron and an alternate material to the aluminum and add KQS Sealing compound based on UL Report.