

# **Certificate of Compliance**

Certificate:	1723354	Master Contract:	151933
Project:	80001569	Date Issued:	2019-05-21
Issued To:	Killark, Div of Hubbell Inc. (Delaware) 3940 Dr. Martin Luther King Dr. St. Louis, Missouri, 63113 United States		

Attention: Thomas J. Michalski

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: Domenic Somma Domenic Somma

#### PRODUCTS

CLASS - C321802 - INDUSTRIAL CONTROL EQUIPMENT Motor Controllers - Auxiliary Devices-For Hazardous Locations CLASS - C321882 - INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers-Auxiliary Devices For Hazardous Locations-Certified to U.S. Standards

# Class I, Div. 1, Groups B, C and D; Class II, Div. 1, Groups E, F and G; Class III, Div. 1; Encl. Types 3 and 4 (where applicable).

Control stations, Series EXB, with or without auxiliary devices (91 max) and/or rectangular or round windows, Series Cat Nos: EXB-664, -684, -6124, -886, -8104, -8106, -8126, -8128, -10106, -10108, -10146, -10148, -12126, -12128, -12186, -12188, -12246, -12248, -122412, -12368, -123610, -14146, -14148, -16166, -16168, -16248, -162410, -18186, -18188, -18248, -182410, -18308 -18368, -183610, -203611, -24248, -242410, -24368, -243610 and 24308; max conduit size 6 in.



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Control stations, Series EXBLT, with or without auxiliary devices (91 max) and/or rectangular or round windows, Series Cat Nos: EXBLT-664, -684, -686, -6124, -6126, -886, -8104, -8106, -8126, -8128, -9116, -10106, -10108, -10146, -10148, -12126, -12128, **12186, -12188, -12246, -12248, -122412, -14146, -14148, -14248, -14308, -16166, -16168, -16248, -162410;** max conduit size 6 in.

#### Notes:

- 1. Series EXB and EXBLT control stations may be furnished with blank mounting pans and Certified terminal blocks (secured to mounting pan).
- 2. Control stations are equipped with hinged covers.
- 3. Control stations may be provided with submittor's Certified Series "G" auxiliary devices (eg. pushbuttons, pilot lights, selector switches etc.) rated 600V max.
- 4. Instruction sheets packed with each unit.
- 5. Series EXB and EXBLT control station when followed with suffix N34 denotes Encl. Types 3 and 4.
- 6. The overall hazardous location designation is governed by the lowest hazardous location rating of any auxiliary device used.
- 1. Series EXB Control station may be provided with rectangular (9 x 9 in) max or round (7-3/4 in max) window(s) viewing area on the cover.

#### **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No 0-10 CAN/CSA-C22.2 No. 14-M91 CSA Std C22.2 No. 25-1966 (R2009)	<ul> <li>General Requirements</li> <li>Industrial Control Equipment</li> <li>Enclosures for Use in Class II, Groups E, F and G Hazardous Locations</li> </ul>
CSA Std C22.2 No. 30-M1986(R2012)	<ul> <li>Explosion-Proof Enclosures for Use in Class I Hazardous Locations</li> </ul>
C22.2 No. 94.1-07(R2012)	<ul> <li>Enclosures for Electrical Equipment, Non-Environmental Considerations</li> </ul>
C22.2 No. 94.2-07(R2012)	- Enclosures for Electrical Equipment, Environmental Considerations
ANSI/UL 1203 Ed 5	- Explosion-Proof and Dust-Ignition-Proof Electrical Equipment For use in Hazardous (Classified) Locations
UL50 (Ed 12)	<ul> <li>Enclosures for Electrical Equipment, Non-Environmental Considerations</li> </ul>



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UL50E (Ed 1)

UL Standard 508

- Enclosures for Electrical Equipment, Environmental Considerations
- Electric Industrial Control 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.

- The CSA Mark with the C US qualifier adjacent to the CSA Mark
- Company name/logo or CSA File No.
- Hazardous location designation;
- Catalogue number, style, or designation;
- Complete electrical ratings (If equipped with control devices).
- Date code and/or serial number
- Enclosure Types 3 and or 4 (where applicable)

#### **BILINGUAL CAUTIONS:**

- " A SEAL SHALL BE INSTALLED WITHIN 18 INCHES OF THE ENCLOSURE."
- "UN SCELLEMENT DOIT ETRE INSTALLE A MOINS DE 18 POUCES DU BOITIER."
- "COVER JOINTS MUST BE CLEANED BEFORE REPLACING COVER." "NETTOYER LES SURFACES DE CONTACT DU COUVERCLE AVANT DE LE REMETTRE EN PLACE."
- "KEEP COVER TIGHT WHILE CIRCUITS ARE ALIVE." "GARDER LE COUVERCLE BIEN FERME TANT QUE LES CIRCUITS SONT SOUS TENSION."
  - Caution "WARNING: MORE THAN ONE LIVE CIRCUIT SEE DIAGRAM" and "AVERTISSEMENT: CET EQUIPMENT REN-FERME PLUSIEURS CIRCUITS SOUS TENSION VOIR LE SCHEMA". (If equipped with control devices)
- To prevent external fire or explosion, do not connect to a circuit capable of delivering more than 10,000 RMS symmetrical amperes

Markings shall appear on a metal nameplate at least 0.02 in thick, permanently attached to the enclosure by means of drive screws or pins.



## 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
80001569	2019-05-21	Update to Certificate 1723354, CPB 70172604 to expand Series EXBLT Explosion Proof Enclosures sizes EXBLT-12186 to 162410 for use in Class I, Div. 1, Groups B, C and D; Class II, Groups E, F and G; Class III; Enclosure Types 3 and 4 ( where applicable).
000070172604	2018-03-02	Update to Certificate Report 1723354 (CPB 70010980)to cover alternate construction of Series EXB enclosures having thinner walls.
000070010980	2014-11-06	UPDATE TO CERTIFICATE 1723354 (PROJECT BIN 70007902) TO ADD ALTERNATE CEMENT FOR THE LENS TO COVER JOINTS FOR SERIES EXB CONTROL STATIONS.
0002205523	2010-02-02	Update to certificate 1723354 to add Control Station EXB-24308 and Round Windows Type GL 537, GL 600 & GL 775 for use in Cl. I, Gr. B, C & D; CL. II, Gr. E, F & G; CL. III
0002189800	2009-07-15	Update to certificate 1723354 to add US requirements to Control Station Series EXB for use in Cl. I, Gr. B, C & D; CL. II, Gr. E, F & G; CL. III
0002161864	2009-04-08	Update to certificate 1726654 to add Control Station EXB-18308 for use in CI.I, Gr.B, C & D; CL. II, Gr.E, F & G, CL. III
0001723354	2005-12-06	Update to Report LR11714-65 to add Control Stations Series Cat. No EXB-684 and -6124