



Certificate of Compliance

Certificate: 1516907 (LR 105802-8)

Master Contract: 162767

Project: 1879773

Date Issued: 2007/02/14

Issued to: **KROHNE, Inc.**
7 Dearborn Rd
Peabody, MA 01960
USA
Attention: Mr. Rick Loiselle

The products listed below are eligible to bear the CSA Mark shown



Issued by: Joe da Silva, C.E.T.

Authorized by: Patricia Pasemko, Operations
Manager

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Groups B, C and D; Class II, Groups E, F and G; Class III; Encl Type 4X:

Class I, Div 2, Groups A, B, C and D; Class II, Div. 2, Groups F and G; Encl Type 4X:

Level -Radar equipment models BM 70A and BM 70P rated 24/115/230V ac, 45 to 66Hz, 20VA; 24V dc, 8W;
Max. operating ambient 55C.

Level -Radar equipment models BM 700 rated 24V ac, 45 to 66Hz, 20VA; 24V dc, 8W; Max. operating
ambient 55C.



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APPLICABLE REQUIREMENTS

CSA Std C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CSA Std C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CSA- C22.2 No. 94-M91 - Special Purpose Enclosures

CSA Std C22.2 No. 142-M1987 - Process Control Equipment

CSA Std C22.2 No.213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

MARKINGS

- CSA monogram;
- Company name;
- Model number;
- Serial number;
- Electrical rating;
- Hazardous location designation;
- Special purpose enclosure designation, "Type 4X";
- Maximum ambient;
- Maximum Working Pressure Rating;
- Caution statement re. not opening detector while circuits are energized.



CSA INTERNATIONAL

Supplement to Certificate of Compliance

Certificate: 1516907

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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
1879773	2007/02/14	Update Report to cover new alloy used to manufacture housing covers.
1758996	2006/03/06	Update Report to include revised drawings per revision S7
1516907	2004/04/27	Minor alternate Construction of enclosure/radar and pc boards

History

-8 Dec. 22/99 Original Certification.