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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

***LH2ab Series, Instrument Enclosures***

XP/II/1/ABCD/T6; DIP/II,III/1/EFG/T6; Type 4X, IP66

a = Conduit entry thread N or M.

b = Type of mount P – pipe.

**Equipment Ratings:**

Explosionproof for Class I, Division 1, Groups B, C and D; dust ignitionproof for Class II/III, Division 1 Groups E F, and G, hazardous (classified) locations, indoors and outdoors rated NEMA Type 4X and IP66. The "LH2" Instrument Housing is also rated as explosionproof for Class I, Division 1, Group A with 18 inches of conduit.

**Approved for:**

Moore Industries-International, Inc.  
Sepulveda, CA 91343-6196

This certifies that the equipment described has been found to comply with the following Factory Mutual Research Approval Standards and other documents:

Class 3600	1989
Class 3615	1989
Class 3810	1989
ANSI/NEMA-250	1991
IEC-529	1989

Original Approval Job Identification: 2D4A0.AE      Approval Granted: May 4, 1998

Subsequent Revision Reports / Date Approval Amended

3003494

August 13, 1999

Factory Mutual Research Corporation



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P Stavrianidis  
Assistant Vice President  
Approvals Division

August 9, 2001  
Date