

1151 Boston-Providence Turnpike  
P.O. Box 9102 Norwood, MA 02062 USA  
T: 781 762 4300 F: 781 762 9375 www.fmglobal.com

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

**Series DHabcd. Instrument Housing.**

- a = Conduit hubs 2 or 3.
- b = Type of conduit entry threads M, N, or T.
- c = Cover type G or S (display side only).
- d = Optional 2" stainless steel pipe-mount hardware kit P.

**THZ/PRG/4-20MA/12-42DC/[DHabcd]. Two-Wire Transmitters.**

- a = Conduit hubs 2 or 3.
- b = Type of conduit entry threads M, N, or T.
- c = Cover type G or S (display only).
- d = Optional 2" stainless steel pipe-mount hardware kit P.

**THZ/PRG/4-20MA/12-30DC /-ISF [DH]. Two-Wire Transmitter.**

**THZ/PRG/4-20MA/12-30DC /-ISF [DHabcd]. Two-Wire Transmitters.**

- a = Conduit hubs 2 or 3.
- b = Type of conduit entry threads M, N, or T.
- c = Cover type G or S (display side).
- d = Optional 2" stainless steel pipe-mount hardware kit P.

### Equipment Ratings:

Series "DH" Instrument Housings as a stand alone housing or for use with "THZ-DH" Two-Wire Transmitter as Intrinsically Safe (Entity) for use in Class I, II and III, Division 1, Groups A, B, C, D, E, F and G in accordance with Control Drawing No. 100-100-58, Revision A; Class I, Zone 0, AEx ia IIC T4 Ta = 60°C in accordance with Control Drawing No. 100-100-58, Revision A; Nonincendive for use in Class I, Division 2, Groups A, B, C, D; and suitable for use in Class II and III, Division 2, Groups F and G; Explosionproof for use in Class I, Division 1, Groups A, B, C and D; Dust-Ignitionproof for use in Class II and III, Division 1, Groups E, F, and G; Hazardous (Classified) Locations, indoor and outdoor, Type 4X and IP66.

### 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	1998
Class 3610	1999
Class 3611	1999
Class 3615	1989
Class 3810	1989
(Includes Supplement 1)	1995
ANSI/NEMA-250	1991
IEC-529	1989

Original Approval Job Identification: 3008005      Approval Granted: March 7, 2001

Subsequent Revision Reports / Date Approval Amended

Factory Mutual Research Corporation

  
\_\_\_\_\_  
W. Calder  
Assistant Vice President  
Approvals Division

  
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Date