

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:

THZ/a/4-20mA/12-30DC/-b [c]. Smart HART Temperature Transmitter.

NI/II/2/ABCD/T6 Ta = 60°C; S/II/2/FG/T6 Ta = 60°C; S/III/2/T6 Ta = 60°C

a = Input J-, K-, E-, T-, R-, S- N-, B-, C-, MV, R1-, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11-,
R12-, R13-, R14-, RO-, POT-

b = Options -TROP, - VTB or - VTD

c = Housings DIN, TCED, R3G, R3H, R3GF, R3GP, R3HF or R3HP.

Special Conditions of Use:

1. The unit shall be installed in an enclosure meeting the requirements of ANSI/ISA 82.02.01 or other applicable ordinary location standards.
2. Approval of the Model THZ-DIN covers operation in the Class II, III, Division 2 hazardous location only when installed in a Nationally Recognized Test laboratory (NRTL) Approved dust-tight enclosure in accordance with the manufacturer's instructions.

Equipment Ratings:

Nonincendive for use in Class I, Division 2, Groups A, B, C, and D; Suitable for use in Class II and III, Division 2, Groups F and G indoor Hazardous (Classified) Locations.

Approved for:

Moore Industries International Incorporated
Sepulveda, CA USA

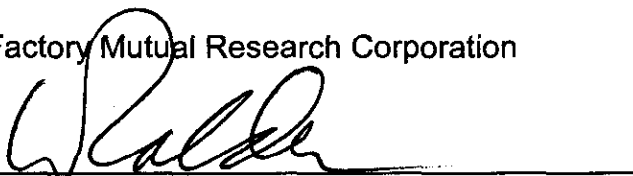
This certifies that the equipment described has been found to comply with the following Factory Mutual Research Approval Standards and other documents:

| | |
|------------|------|
| Class 3600 | 1998 |
| Class 3611 | 1999 |
| Class 3810 | 1989 |

Original Approval Job Identification: 3011492 Approval Granted: June 12, 2001

Subsequent Revision Reports / Date Approval Amended

Factory Mutual Research Corporation



W Calder
Assistant Vice President
Approvals Division

12 June 01
Date