



Member of the FM Global Group

FM Approvals  
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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

**Model/Input/Output/Power/-Options [LH2abc]. Two-Wire Transmitters.**

XP / I / I / 1 / ABCD / T6 Ta = 60°C

DIP / II,III / 1 / EFG / T6 Ta = 60°C; Type 4X, IP66

SIY/PRG/4-20MA/10-42DC/-ISA, ISC, ISCN, ISE, ISF, NE [LH2abc]

T2X/PRG/4-20MA/8-42DC/-ISA, ISC, ISCN, ISE, ISF, NE [LH2abc]

THZ/PRG/4-20MA/12-42DC/-ISA, ISC, ISCN, ISE, NE [LH2abc]

THZ2/TPRG, HLRPG, 2TPRG, C, B, E, J, K, N, R, S, T, MV, R1-R14, RO, POT/4-20MA/12-42DC/-VTB, VTD, FMEDA [LH2abc]

TRX/PRG/4-20MA/8-42VDC/-ISA, ISC, ISCN, ISE, ISF, NE [LH2abc]

TRY/PRG/4-20MA/10-42VDC/-ISA, ISC, ISCN, ISE, ISF, NE [LH2abc]

TRZ/PRG/4-20mA/12-28 V dc/-ISA, ISC, ISCN, ISE, ISF, NE [LH2abc].

a = Type of conduit entry/connection M (Metric M20 x 1.5) or N (1/2" NPT).

b = Standard black aluminum cover S.

c = Optional 2" stainless steel pipe-mount hardware kit P.

### Equipment Ratings:

The equipment is rated Explosionproof for Class I, Division 1, Groups A, 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.

### FM Approved for:

Moore Industries International Inc.  
North Hills, CA 91343 USA



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

Class 3600	1998
Class 3615	1989
Class 3810	1989
(Includes Supplement 1)	1995
ANSI/NEMA-250	1991
IEC-529	1989

Original Project ID: 3000690

Approval Granted: November 12, 1998

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
3007951	June 5, 2000		
110328	April 19, 2011		

FM Approvals LLC

J.E. Marquedant  
Group Manager, Electrical

Date