



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:

XIHX Series Single Ended Instrument Housing (European Version)

XIH Series Single Ended Instrument Housing (Domestic Version)

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

Non-Designated Options:

Housing Cover:

Flat Solid Cover

Dome Solid Cover

Flat Glass Cemented Style Cover

Dome Glass Cemented Style Cover

Flat Glass Cover

Dome Glass Cover

Conduit Size: 1/2" or 3/4"

Cast On Mounting Lugs

Front Pad Mounting Option

Front Pad Machining Option

Internal Wall Entrance Option

Internal Wall Mounting Option

Internal Wall Terminal Strip Option

316 Stainless Steel Option

Painting Option

XDHX Series Double Ended Instrument Housing (European Version)

XDH Series Double Ended Instrument Housing (Domestic Version)

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

Non-Designated Options:

Housing Cover Instrument Or Power Side:

Flat Solid Cover

Dome Solid Cover

Flat Glass Cemented Style Cover

Dome Glass Cemented Style Cover

Flat Glass Cover

Dome Glass Cover

Conduit Size: 1/2" or 3/4"

Front Pad Mounting Option

Front Pad Machining Option

Internal Wall Entrance Option

Internal Wall Mounting Option
Internal Wall Terminal Strip Option
316 Stainless Steel Option
Painting Option

XIHFGC-2 S4094, XIHFC-3 S4088 Custom Housing
XIHFGC3L-S4860 Custom Housing
XP/1/BCD/T6; DIP/II,III/1/EFG/T6; Type 4X

XIHS Series Single Ended Instrument Housing (Domestic Version)
XP/1/BCD/T6; DIP/II,III/1/EFG/T6; Type 4X

Non-Designated Options:

Conduit Hub Base Style:

(1) on Outside Diameter, (1) in Back Wall

(2) on outside Diameter @ 180°

(2) on outside Diameter @ 180°, (1) in Back Wall

(2) on outside Diameter @ 90°

(3) on outside Diameter @ 90°

(4) on outside Diameter @ 90°

Conduit Size: 1/2", 3/4" or 1"

(2) on outside Diameter @ 180°, (1) 1/2" (1) 3/4", 45° to Back Wall

Housing Cover:

Flat Solid Cover

Dome Solid Cover

Dome Glass Cover

Equipment Ratings:

Explosionproof for Class I, Division 1, Groups B, C and D; and Dust-Ignitionproof for Class II/III, Division 1, Groups E, F and G, hazardous (classified) locations, indoors and outdoors (Type 4X).

Approved for:

Adalet-PLM
4801 West 150th Street, Cleveland, OH 44135



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

Class 3600	1998
Class 3615	1989
Class 3810	1989
Including supplement 1	1995
ANSI/NEMA 250	1991

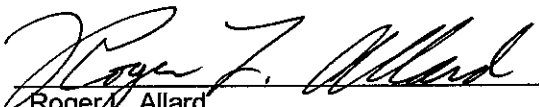
Original Project ID: 0K1A2.AE

FM Approval Granted: October 17, 1984

Subsequent Revision Reports / Date FM Approval Amended

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0M0A6.AE	January 30, 1985		
0N4A0.AE	June 17, 1986		
0Q0A1.AE	January 28, 1987		
0P7A1.AE	June 1, 1987		
1P2A8.AE	September 8, 1987		
0P1A7.AE	January 8, 1988		
0Q2A3.AE	March 22, 1988		
1Q0A7.AE	September 27, 1988		
1W3A4.AE	September 9, 1992		
2Y4A1.AE	August 1, 1995		
2Z0A7.AE	June 28, 1996		
3005006	July 16, 1999		
3005490	September 17, 1999		
3016299	June 10, 2003		
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FM Global Technologies LLC



Roger L. Allard
Assistant Vice President
FM Approvals

AUGUST 2, 2005
Date