

FM Approvals 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:

XIHL-aXbc. Single Ended Instrument Housing - Domestic/European.

XP/I/1/BCD/T6; XP/I/1/IIB+H2; DIP/II,III/1/EFG/T6; Type 4X, IP66

a = Housing Cover: FC, FGC, DC, DGC, or EC.

b = Conduit Hub Size: 2 or none.

c = External Mounting Lugs: L or blank.

Non-Designated Options:

Front Pad Mounting Option

Front Pad Entrance Options

Internal Wall Entrance Options

Internal Wall Mounting Options

Internal Wall Terminal Strip Options

316 Stainless Steel Option

**Painting Options** 

XDHL-aXbc. Double Ended Instrument Housing - Domestic/European.

XP/I/1/BCD/T6; XP/I/1/IIB+H2; DIP/II, III/1/EFG/T6; Type 4X, IP66

a = Instrument Side Cover: FC, FGC, DC, DGC.

b = Conduit Hub Size: 2 or none.

c = Power Side Cover: A, B or C.

Non-Designated Options:

Front Pad Mounting Option

Front Pad Entrance Options

Internal Wall Entrance Options

Internal Wall Mounting Options

Internal Wall Terminal Strip Options

316 Stainless Steel Option

**Painting Options** 





## **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).

Explosionproof for Class I, Zone 1, Group IIB + H<sub>2</sub>; hazardous (classified) locations, indoors and outdoors (IP66).

## Approved for:

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

An FM 610 tal Enterprise



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	2005
ANSI/NEMA 250	1991
IEC 60529 +A1	2001

Original Project ID: 2Y4A1.AE

FM Approval Granted: August 1, 1995

Date

Report Number

Subsequent Revision Reports / Date FM Approval Amended

Report Number Date
2B1A9.AE May 30, 1997
3011559 June 29, 2001
3016299 June 10, 2003
050420 April 27, 2005

FM Global Technologies LLC

Reger L. Allard Assistant Vice President

FM Approvals

APRIL 27,2005

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