



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:

XD-180, XD-180win, XD-180C and XD-180Cwin. Universal Instrument Housings.
XP/I/1/ABCD/T6; DIP/II,III/1/EFG/T6; Type 4X
I/1/AEx d IIC/T6; IP66

Equipment Ratings:

Explosionproof for Class I, Division 1, Groups A, B, C and D; and Dust-Ignitionproof for Class II/III, Division 1, Groups E, F and G; hazardous (classified) locations, indoor/outdoor (Type 4X). Flameproof for Class I, Zone 1, AEx d IIC; hazardous (classified) locations, indoor/outdoor (IP66).

Approved for:

Limatherm Sp z o.o.
Limanowa, Poland



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/ISA 12.00.01	2002
ANSI/ISA 12.22.01	2002
ANSI/NEMA 250	1991
ANSI/NEMA 60529	2004

Original Project ID: 3023004

FM Approval Granted: *OCTOBER 14, 2005*

Subsequent Revision Reports / Date FM Approval Amended

Report Number	Date	Report Number	Date
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FM Global Technologies LLC

Roger L. Allard
Assistant Vice President
FM Approvals

OCTOBER 14, 2005
Date