



Member of the FM Global Group

FM Approvals
1151 Boston Providence Turnpike
P.O. Box 9102 Norwood, MA 02062 USA
T: 781 762 4300 F: 781-762-9375 www.fmaprovals.com

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

GPro 500-USabcdeAg. Gas Sensor.

XP/ I/ 1/ ABCD/ T6 Ta= -20C to +55C; DIP/ II, III/ 1/ EFG/ T6 Ta= -20C to +55C;

Type 4X, IP65

a = Process Window: B or Q

b= Process O-ring Material: KA or GR

c = Wetted Materials: 4404 or C22

d = Probe Length: 290mm, 390mm, or 590mm

e= Process Connection: A03 or D12

f = Thermal Barrier: ST or HT

g= Interface: X or A

Equipment Ratings:

Explosionproof for use in Class I, Division 1, Groups ABCD, T6; and Dust-ignitionproof for Class II, III, Division 1, Groups EFG, T6 Ta = -20C to +55C Hazardous (Classified) Locations; with an indoor/outdoor environmental rating of Type 4X/IP65.

FM Approved for:

Mettler Toledo AG
Urdorf, Switzerland



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

Class 3600	2011
Class 3615	2006
Class 3810	2005
ANSI/NEMA 250	1991
ANSI/IEC 60529	2004

Original Project ID: 3044884

Approval Granted: January 9, 2013

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC



J. E. Marquedant

Group Manager, Electrical

9 January 2013

Date