



FM Approvals
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Member of the FM Global Group

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

LHY-7-a-b-N-c-d-e-10-f. Mark-4 Yo-Yo Sensor.

XP / I / 1 / CD / T5 Ta = 60°C; DIP / II,III / 1 / EFG / T5 Ta = 60°C; Type 4

a = Heater N or Y.

b = Voltage 1 or 2.

c = Output 1.

d = Sensing Weights P, D, F, S, LP, LS or PB.

e = Cable 1, 2 or 3.

f = Option BLANK or SPPL.

Equipment Ratings:

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

FM Approved for:

Venture Measurement Co. LLC
Spartanburg, SC, USA

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	2005
ANSI/NEMA 250	1991

Original Project ID: 3019618

Approval Granted: November 22, 2005

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
090729	February 18, 2010		
100629	July 15, 2010		

FM Approvals LLC



J.E. Marquedant
Group Manager, Electrical

15 July 2010

Date