



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:

NI 4-DSU35a-2b-c-d Dual Inductive Proximity Sensor

NI / I / 2 / ABCD / T5 Ta = 70°C

Control Drawing: NI-1.002

a = TC or Blank.

b = Model: ASIX4, AP4X2, AN4X2, ADZ35X2, DNETX5

c = Connection type: H1141(2AP4X2 and 2AN4X2 only), H1140 (2ASIX4 only), H1150 (2DNETX5 only),
B1151 (2ADZ35 only), B1160 (2AP4X2 only) or Blank.

d = FKE4.5 (2AP4X2 & 2ADZ35X2 only) or Blank.

Equipment Ratings:

Nonincendive for use in Class I, Division 2, Groups A, B, C & D Hazardous (Classified) Locations with a T5 Temperature Code in accordance with installation drawing NI-1.002.

FM Approved for:

Turck Inc.
Plymouth, MN



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

Class 3600	1998
Class 3611	2004
Class 3810	2005
ANSI/ISA 61010-1	2004

Original Project ID: 3020760

Approval Granted: June 11, 2004

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
3023696	September 8, 2005		
110803	October 6, 2011		

FM Approvals LLC

J.E. Marquedant
Group Manager, Electrical

6 October 2011

Date