

FM Approvals  
1151 Boston Providence Turnpike  
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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

***Series 805PT. Pressure Transmitter.***

NI/I,II,III/2/ABCDEFG/T5 Ta = -40°C to +80°C;

XP/II/1/ABCD/T5 Ta = -40°C to +80°C;

DIP/II,III/1/EFG/T5 Ta = -40°C to +80°C; Type 4X, IP66.

### Equipment Ratings:

Nonincendive for Class I, II, and III, Division 2, Groups A, B, C, D, E, F and G; Explosionproof for Class I, Division 1, Groups C and D; Dust Ignitionproof for Class II/III, Division 1, Groups E, F, and G; Hazardous (Classified) Locations with Temperature Class Rating T5 for an ambient temperature range of -40°C to +80°C and with Ingress Protection of IP66 and NEMA Type 4X.

### FM Approved for:

SOR, Inc.  
Lenexa, KS  
USA



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

FM 3600	1998
FM 3611	2004
FM 3615	2006
FM 3810	2005
ANSI/NEMA 250	1991
ANSI/IEC 60529	2004

Original Project ID: 3035996

Approval Granted: September 16, 2009

Subsequent Revision Reports / Date Approval Amended

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3038392	July 21, 2010		

FM Approvals LLC

  
J.E. Marquardt  
Group Manager, Electrical

21 July 2010  
Date