

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

## CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

057-0057, 057-130 & 057-0157. Neo-Dyn Snap Switches. XP/I/1/ABCD/T6; DIP/II/1/EFG/T6

057-690, 057-691, 057-692, 057-693, 057-696, 057-697, 057-698 & 057-699. Neo-Dyn Snap Switches. XP / I / 1 / ABCD / T6; DIP / II, III / 1 / EFG / T6

057-0760, 057-0761, 057-0762, 057-0763, 057-0770, 057-0771, 057-0772 & 057-0773. Neo-Dyn Snap

XP / I / 1 / ABCD / T6; DIP / II / 1 / EFG / T6 (See Special Conditions) Ta = (See Special Conditions); IP66.

Special Conditions of Use:

- 1. Model 057-0770 has Temperature Classification T5 for 11Amp, and T6 for 5 Amp.
- 2. Model 057-0771 has Temperature Classification T4 for 11Amp, and T6 for 5 Amp.
- 3. Ambient temperature is based on the model code.
- 3.1 For Models 057-0762, 057-0763, 057-0772 and 057-0773, Ta = 70°C.
- 3.2 For Model 057-0760 (11A), Ta = 60°. For Model 057-0760 (5A), Ta = 70°.
- 3.3 For Model 057-0761(11A), Ta = 45°.
- For Model 057-0761(5A), Ta = 70°
- 3.4 For Model 057-0770 (11A), Ta = 75°. For Model 057-0770 (5A), Ta = 70°.
- 3.5 For Model 057-0771(11A), Ta = 65°. For Model 057-0771(5A), Ta = 70°.

## Equipment Ratings:

Explosionproof for Class I, Division 1, Groups A, B, C and D; T6 and Dust-Ignitionproof for Class II, Division 1, Groups E, F and G, T6 hazardous (classified) locations.

FM Approved for:

**ITT Aerospace Controls** Valencia, CA 91355

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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 3615

2006

Class 3810

2005

Original Project ID: 1R5A9.AE

Approval Granted: June 21, 1990

Subsequent Revision Reports / Date Approval Amended

Report Number

Date

Report Number

Date

2D1A0.AE

June 18, 1997

2D6A4.AE

September 30, 1997

3004277

June 16, 1999

3016301

June 12, 2003

070405

May 8, 2007

071210

January 3 2008

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January 3, 2008

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