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

Member of the FM Global Group

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

0568/a. Solenoid Operator.
XP / I / 1 / ABCD / T4 Ta = 60°C; I / 1 / AEx m / II / T4 Ta = 60°C; DIP / II,III / 1 / EFG / T4 Ta = 60°C
NI / I / 2 / ABCD / T4 Ta = 60°C; S / II,III / 2 / EFG / T4 Ta = 60°C
a = Voltage 6726, 6727, 6731, 6732, 6733, 6734, 6873, 6874 or 6875.

Equipment Ratings:

Explosionproof for Class I, Division 1, Groups A, B, D and D, T4, Ta = 60°C; encapsulation/ explosionproof Class I, Zone 1, Zone 1, AEx m II T4, Ta = 60°C; dust-ignitionproof for Class II, III, Division 1, Groups E, F and G, T4, Ta = 60°C; nonincendive for Class I, Division 2, Groups A, B, C, D, T4, Ta = 60°C; Suitable for Class II, III, Division 2, Groups E, F, G, T4, Ta = 60°C hazardous (classified) locations

FM Approved for:

Nass Magnet GmbH
Hannover, Germany

FM Approvals®

Member of the FM Global Group

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 3615	1989
Class 3810	1989
Inc. Supplement 1	1995
ANSI/NEMA-S12.0.01	1998
ISA-S-12.23.01	1997

Original Project ID: 3006713 Approval Granted: June 26, 2002

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
110221	2/21/11		

FM Approvals LLC

J.E. Marquedant

J. E. Marquedant
Group Manager, Electrical

7 April 2011
Date