

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

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

HKa77Sb-c. Hawkeye Proximity Sensor.

IS / I,II,III / 1 / ABCDEFG / T4 Ta = 82°C — 105005; Entity; NI / I / 2 / ABCD / T4 Ta = 82°C; S / II, III / 2 / FG / T4 Ta = 82°C; Type 4, Type 4X, and Type 6.

Max Entity Parameters: VMax = 30 V, IMax = 120 mA, Ci = 66 nF, Li = 530 µH.

a = Function 30 or 31.

b = Indicator R or G.

c = Options, not affecting safety, any three characters.

Equipment Ratings:

Intrinsically safe for use in Class I, II, III, Division 1, Groups A,B,C,D,E,F, and G Temperature class T4 Ta = 82°C,

Nonincendive for use in Class I, Division 2, Groups A,B,C and D Temperature class T4 Ta = 82°C,

Suitable for use in Class II, III, Division 2, Groups F and G Temperature class T4 Ta = 82°C, indoor and outdoor, Type 4, Type 4X, and Type 6 Hazardous (Classified) Locations.

Approved for:

StoneL Corp
One StoneL Dr Fergus Falls MN 56537

Factory Mutual Research

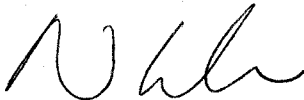
This certifies that the equipment described has been found to comply with the following Factory Mutual Research Approval Standards and other documents:

Class 3600	1989
Class 3610	1988
Class 3611	1988
Class 3810	1989
ANSI/NEMA 250	1991

Original Approval Job Identification: 1B4A4.AX Approval Granted: October 8, 1996

Subsequent Revision Reports / Date Approval Amended

Factory Mutual Research Corporation



Nicholas P. Ludlam
Technical Team Manager
Approvals Division

May 6, 2002
Date