



Member of the FM Global Group

FM Approvals  
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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

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; Types 4, 4X, 6

NI / I / 2 / ABCD / T4 Ta = 82°C; DIP / II,III / 2 / FG / T4 Ta = 82°C

Entity Parameters:

Vmax = 30V, Imax = 120mA, Ci = 66nF, Li = 0.794mH

a = Function 30 or 31.

b = Indicator R or G.

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

*Special Conditions of Use:*

It is the responsibility of the manufacturer to provide warning markings in French where required by local jurisdictions.

### Equipment Ratings:

Intrinsically Safe for Class I, II, III, Division 1,2, Groups A, B, C, D, E, F and G Indoor/outdoor Types 4, 4X and 6 hazardous locations

### FM Approved for:

STONEL CORPORATION  
FERGUS FALLS, MN 56537-9981

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

CSA C.22.2 No. 142	2004
CSA C22.2 No. 157	2002
CSA C22.2 No. 213	2004
CSA C22.2 No. 25	2004
CSA C22.2 No. 94	2001

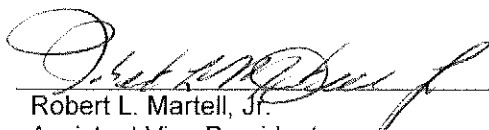
Original Project ID: 1B4A4.AX  
Canadian Project ID: 3029526C

Approval Granted: *MAY 16, 2007*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

  
Robert L. Martell, Jr.  
Assistant Vice President

*MAY 16, 2007*  
Date