

Member of the FM Global Group

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:

RL 1380a. Load Cell.
IS / I,II,III / 1 / ABCDEFG / T4 Ta=40°C - 66147; Entity
Entity Parameters:
Vmax = 12 V, Imax = 100 mA, Ci = 0, Li = 0
a = Capacity kg 2, 3, 5, 7, 10, 15, 30, 60, 100, 200, 300, 500 or 700.

Equipment Ratings:

Intrinsically Safe for use in Class I, II and III, Division 1, Groups A, B, C, D, E, F and G Hazardous (Classified) Locations when installed in accordance with Rice Lake Weighing Systems Control Drawing Number 66147.

FM Approved for:

Rice Lake Weighing Systems 230 W. Coleman Rice Lake, WI 54868



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

Class 3600 Class 3610

1998 2010

Class 3810

1989

Original Project ID: 3009893

Approval Granted: January 12, 2001

Subsequent Revision Reports / Date Approval Amended

Report Number

Date

Report Number

Date

3042054

February 1, 2012

FM Approvals LLC

J. E. Marquedant

Group Manager, Electrical

. E. Marquestint

1 February 2012

Date