

FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

IND226x Weighing Indicator

IS / I, II, III / 1 / ABCDEFG / T4 Ta = 40°C — 72203677; Entity

Entity Parameters:

Power Input P1- P9

Vi = 13V Ii = 3.

Ii = 3.16 A

Pi = 12 W

Ci = 0 nF

Li = 0 mH

Digital Active Input Port I1-2

Voc = 5.4V

Isc = 1mA

Po = 1.4mW

Co = 100nF

Lo = 0.1mH

Loadcell Connection B1-7

 Po = 0.92W

Co = 200nF

Lo = 0.3mH

Equipment Ratings:

Intrinsically Safe (Entity) for use in Class I, II and III, Division 1, Groups A, B, C, D, E, F and G; Temperature Class T4 Ta = 40° C; in accordance with Control Drawing No. 72203677; Hazardous (Classified) Locations.

FM Approved for:

Mettler Toledo (ChangZhou) Scale and Systems Ltd. ChangZhou, JiangSu, 213001, P. R. of China



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

1998
1999
2005
2001

Original Project ID: 3028618

Approval Granted: March 2, 2007

Subsequent Revision Reports / Date Approval Amended

Report Number

Date

Report Number

Date

FM Approvals LLC

Timothy Adam

Technical Team Manager

March St. 2007