

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

**V20815E6-a. ALU Series Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 01, 02 or 03.

**V20816E6-a. ALU Series Windowed Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 01, 02 or 03.

**8092SE-a. SS Series Windowed Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092SM-a. SS Series Windowed Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092TE-a. SS Series Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092TM-a. SS Series Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092WE-a. ALU Series Windowed Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092WM-a. ALU Series Windowed Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092AE-a. ALU Series Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

**8092AM-a. ALU Series Instrument Housing.**

XP/II/1/BCD/T6 Ta = 85°C; DIP/II,III/1/EFG/T6 Ta = 85°C; Type 4X/IP66/67  
a = Two Digit Code representing T1 and T2 Thread Selection: 04, 05, 06, 07, 08, 09, 13, 14, 17, 18, 19, 20 or 21.

### Equipment Ratings:

Explosionproof for Class I, Division 1, Groups B, C and D; dust-ignitionproof for Class II/III, Division 1, Groups E, F and G, hazardous (classified) locations, indoors and outdoors (Type 4X/IP66/67).

### FM Approved for:

International Metal Engineering Pte. Ltd.  
Blk 13 Toa Payoh Lor 8  
#06-05 Braddell Tech Park  
Singapore 319261

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

Class 3600	1998
Class 3615	2006
Class 3810	2005
ANSI/NEMA 250	2003
ANSI/IEC 60529	2004

Original Project ID: 3030818

Approval Granted: 18 February 2008

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC



James E. Marquardt  
Group Manager

18 February 2008  
Date