

CERTIFICATE OF COMPLIANCE

Certificate Number 20160513-E234997
Report Reference E234997-20110514
Issue Date 2016-MAY-13

Issued to: IDEC CORP
6-64 NISHIMIYAHARA 2-CHOME
YODOGAWA-KU
OSAKA 532-0004 JAPAN

**This is to certify that
representative samples of**

PROCESS CONTROL EQUIPMENT FOR USE IN
HAZARDOUS LOCATIONS, PROCESS CONTROL
EQUIPMENT FOR USE IN ZONE CLASSIFIED
HAZARDOUS LOCATIONS

See addendum page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: See addendum page

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

MODELS

USL Associated Apparatus for use in Unclassified Locations, [AEx ia] IIC.

*Relay Barrier EB3N Series, Models EB3N-A2ND, EB3N-M2ND, EB3N-A2R5D, EB3N-M2R5D, EB3N-A2T5KD, EB3N-A2T5SD, EB3N-M2T5KD, EB3N-M2T5SD providing intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C and D, Class II, Division 1, Groups E, F, G and Class III, Division 1; or Class I, Zone 0, Group IIC, Hazardous Locations when installed in accordance with control drawing number B-1156-4.

CNL Associated Apparatus for use in Unclassified Locations.

Relay Barrier EB3N Series, Models EB3N-A2ND, EB3N-M2ND, EB3N-A2R5D, EB3N-M2R5D, EB3N-A2T5KD, EB3N-A2T5SD, EB3N-M2T5KD, EB3N-M2T5SD providing intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C and D, Class II, Division 1, Groups E, F, G and Class III, Division 1 Hazardous Locations when installed in accordance with control drawing number B-1156-4.

STANDARDS

UL 61010-1, 2nd Edition, Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1, General Requirements,
Standard No. UL 913, 7th Ed., Rev. 2006-07-31, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
Standard No. UL 60079-11, 5th Edition, 2009-10-21, Explosive Atmospheres-Part 11:Equipment Protection by Intrinsic Safety "i"
Standard CSA C22.2 NO. 61010-1 - Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 1: General Requirements – Second Edition
CSA C22.2 No. 157, Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations; Consumer and Commercial Products-General Instruction No 1; Third Edition



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