## CERTIFICATE OF COMPLIANCE

Certificate Number E364384

Report Reference E364384-20140731

Issue Date 2020-AUGUST-12

Issued to: Nidec Industrial Solutions

243 Tuxedo Ave

Brooklyn Heights OH 44131

This certificate confirms that representative samples of

TELEMETERING EQUIPMENT FOR USE IN HAZARDOUS LOCATIONS; TELEMETERING 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

https://iq.ulprospector.com for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

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.

## **Products**

Associated Apparatus for use in Unclassified Locations.

USL, CNL Isolator Model XRB2, providing intrinsically safe circuits for use in Class I, Division 1, Groups A, B, C, and D Hazardous Locations when installed per Installation Drawing No. D52463.

Isolator Model XRB3, providing intrinsically safe circuits for use in Class I, Division 1, Groups A, B, C, and D Hazardous Locations when installed per Installation Drawing No. D53007.

Associated Apparatus [AEx ia Ga] IIC

USL Isolator Model XRB2, providing intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed per Installation Drawing No. D52463.

Isolator Model XRB3, providing intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed per Installation Drawing No. D53007.

Associated Apparatus [Ex ia Ga] IIC

CNL Isolator Model XRB2, providing intrinsically safe circuits for use in Zone 0, Group IIC Hazardous Locations when installed per Installation Drawing No. D52463.

Isolator Model XRB3, providing intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed per Installation Drawing No. D53007.

## Standards

UL 913, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

UL 60079-0, Explosive atmospheres – Part 0: Equipment – General Requirements

UL 60079-11, Explosive atmospheres - Part 11: Equipment - General Requirements

UL 508, Industrial Control Equipment

CAN/CSA C22.2 No. 157-92, Intrinsically Safe and Non-incendive Equipment for Use in Hazardous Locations

CAN/CSA-C22.2 No. 60079-0:11, Explosive atmospheres — Part 0: Equipment — General requirements

CAN/CSA-C22.2 No. 60079-11:14, Explosive atmospheres — Part 11: Equipment protection by intrinsic safety "i"

CSA C22.2 No. 14-13, Industrial Control Equipment



Bruce Mahrenholz, Director North American Certification Program

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