

# CERTIFICATE OF COMPLIANCE

**Certificate Number** E222308  
**Report Reference** E222308-20221130  
**Date** 2022-December-09

**Issued to:** G M INTERNATIONAL S R L  
Via G. Mameli, 53-55  
Villasanta Mb 20852 IT

**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 for Product Designation(s).

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

**Standard(s) for Safety:** See Addendum Page for Standards

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.

  
Deborah Jennings-Conner, VP Regulatory Services

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

## Product Designation(s).

Process Control Equipment - Associated apparatus for use in Unclassified Locations or Class I, Division 2, Groups A, B, C and D; Class I, Zone 2, AEx ec [ia Ga] IIC T4 Gc; Ex ec [ia Ga] IIC T4 Gc X, Hazardous Locations, providing intrinsically safe circuits for use in Class I, Division 1, Groups A, B, C, and D; Class II, Division 1, Groups E, F, and G; Class III, Division 1 and Division 2; Class I, Zone 0, Group IIC and Zone 20, Group IIIC, Hazardous Locations when installed per Control Drawing no. ISM0286.

Open Type – Switch/Proximity Detector Repeater, Model D5231 followed by E, may be followed by “-XXX”, where –XXX are any alpha-numeric characters.

UL 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

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

UL 121201, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

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

UL 60079-7, Explosive atmospheres - Part 7: Equipment protection by increased safety “e”

UL 60079-11, Explosive Atmospheres – Part 11: Equipment Protection by Intrinsic Safety “i”

## Standard(s) for Safety

CAN/CSA C22.2 No.61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

CSA C22.2 NO.213-17, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

CSA C22.2 No.60079-0, Explosive Atmospheres – Part 0: Equipment - General Requirements

CSA C22.2 No.60079-7, Explosive atmospheres - Part 7: Equipment protection by increased safety “e”

CSA C22.2 No.60079-11, Explosive Atmospheres – Part 11: Equipment Protection by Intrinsic Safety “i”

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