

CERTIFICATE OF COMPLIANCE

Certificate Number E534203
Report Reference E534203-20231023
Date 2023-October-23

Issued to: SIA MIPEX
Valkas Iela 2b
Daugavpils 5417 LV

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

FLAMMABLE GAS SENSORS FOR USE IN
INTRINSICALLY SAFE APPARATUS FOR USE IN
HAZARDOUS LOCATIONS - COMPONENT

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: see Addendum for additional 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 Recognized Component 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 Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component 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

Gas sensor for use in Class I, Division 1, Group A, B, C & D Hazardous Locations.

Gas sensors for use in Class I, Zone 0, AEx ia IIC Ga, Ex ia IIC Ga Hazardous Locations.

Infrared gas sensor Models: MIPEX-02-B-C-D.1Z (where B is any number from 1 through 4, C is either I or II, D is any number from 1 through 3 and Z is A)

MIPEX-03-B-CC-D.E (where B is any number from 1, 2 or 4, CC is any two number combination, D is any number from 1 through 3 and .E is either 2 or 3)

Additional Standards for Safety:

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 protection by intrinsic safety 'i'

CSA C22.2 No. 60079-0, Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements.

CSA C22.2 No. 60079-11, Electrical Apparatus for Explosive Gas Atmospheres - Part 11: Intrinsic Safety "i"



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