

The table below describes the files that were selected to be included as part of this package.

Supplements, such as Figures and Illustrations, will appear as X number of Figures, X number of Illustrations, etc., rather than naming each one.

E534203-20231024-CertificateofCompliance	

This material is provided on behalf of UL LLC (UL Solutions) or any authorized licensee of UL Solutions.



Certificate of Compliance

Certificate Number:

UL-US-2419437-0

Report Reference:

E534203-20231024

Issue Date:

2024-05-21

Issued to:

SIA MIPEX Valkas lela 2b Daugavpils 5417 Latvia

This certificate confirms that representative samples of:

JOVA2 - 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.

UL 913, Edition 8, Issue Date 2013-12-06, Revision Date 2022-05-10

Additional Information:

See UL Product iQ® 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.



UL Mark Certification Program Manager



Certificate number UL-US-2419437-0 Report reference E534203-20231024

Date 2024-05-21

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

Model	Product Description
MIPEX-04-B-CC-D.E, MIPEX-04-B-CC-D.E (where B is	Gas Sensor
any number from 1 through 2, followed by CC which is any	
two number combination, followed by D which is 3,	
followed by .E which is .1)	

David Piecuch

UL Mark Certification Program Manager





Certificate of Compliance

Certificate Number:

UL-CA-2415723-0

Report Reference:

E534203-20231024

Issue Date:

2024-05-21

Issued to:

SIA MIPEX Valkas lela 2b Daugavpils 5417 Latvia

This certificate confirms that representative samples of:

JOVA8 - Flammable Gas Sensors for Use in Intrinsically Safe Apparatus for Use in Hazardous Locations Certified for Canada -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.

CSA C22.2 NO. 60079-11:14, 2nd Ed., Issue Date: 2014-02-01, CSA C22.2 NO. 60079-0:19, 4th Ed., Issue Date: 2019-02-01

Additional Information:

See UL Product iQ® 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.



UL Mark Certification Program Manager



Certificate number UL-CA-2415723-0 Report reference E534203-20231024

Date 2024-05-21

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

Model	Product Description
MIPEX-04-B-CC-D.E, MIPEX-04-B-CC-D.E (where B is	Gas Sensor
any number from 1 through 2, followed by CC which is any	
two number combination, followed by D which is 3,	
followed by .E which is .1)	

David Piecuch

UL Mark Certification Program Manager





Certificate of Compliance

Certificate Number:

UL-US-2419438-0

Report Reference:

E534203-20231024

Issue Date:

2024-05-21

Issued to:

SIA MIPEX Valkas lela 2b Daugavpils 5417 Latvia

This certificate confirms that representative samples of:

JOVE2 - Flammable Gas Sensors for Use in Intrinsically Safe Apparatus for Use in Zone Classified 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.

UL 60079-0, Edition 7, Issued 2019-03-26, Revised 2020-04-15, UL 60079-11, Edition: 6, Issue Date: 2013-02-15, Revision Date: 2023-01-25

Additional Information:

See UL Product iQ® 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.



UL Mark Certification Program Manager



Certificate number UL-US-2419438-0 Report reference E534203-20231024

Date 2024-05-21

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

Model	Product Description
MIPEX-04-B-CC-D.E, MIPEX-04-B-CC-D.E (where B is	Gas Sensor
any number from 1 through 2, followed by CC which is any	
two number combination, followed by D which is 3,	
followed by .E which is .1)	

David Piecuch

UL Mark Certification Program Manager





Certificate of Compliance

Certificate Number:

UL-CA-2415724-0

Report Reference:

E534203-20231024

Issue Date:

2024-05-21

Issued to:

SIA MIPEX Valkas lela 2b Daugavpils 5417 Latvia

This certificate confirms that representative samples of:

JOVE8 - Flammable Gas Sensors for Use in Intrinsically Safe Apparatus for Use in Zone Classified Hazardous Locations Certified for Canada - 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.

CSA C22.2 NO. 60079-11:14, 2nd Ed., Issue Date: 2014-02-01, CSA C22.2 NO. 60079-0:19, 4th Ed., Issue Date: 2019-02-01

Additional Information:

See UL Product iQ® at https://ig.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.



UL Mark Certification Program Manager



Certificate number UL-CA-2415724-0 Report reference E534203-20231024

Date 2024-05-21

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

Model	Product Description
MIPEX-04-B-CC-D.E, MIPEX-04-B-CC-D.E (where B is	Gas Sensor
any number from 1 through 2, followed by CC which is any	
two number combination, followed by D which is 3,	
followed by .E which is .1)	

David Piecuch

UL Mark Certification Program Manager

