

EU DECLARATION OF CONFORMITY



RADIUS BZ1 with SafeCore Module, 18109389 Gas Detector

Description: Moveable Area Monitor Gas Detector with optional pump.
Intended Use: Area Monitor Gas Detector for use in hazardous areas.
Manufacturer: Industrial Scientific Corporation - One Life Way, Pittsburgh, PA. 15205
QAN No: SIRA 00 ATEX M080
Notified Body No: 2813 – CSA Group Netherlands B.V.
Utrechtseweg 310, 6812 Ar, Arnhem, NL

We hereby declare that the product identified above complies with the following EU Directives and standards and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA).

I) ATEX Directive 2014/34/EU – Explosive Atmospheres (DEMKO 15 ATEX 1580)

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|------------------------|---------------------|--|
| a. EN IEC 60079-0:2018 | c. EN 60079-11:2012 | e. IEC 60079-26, 4th Edition (2021-02) |
| b. EN 60079-1:2014 | d. EN 60079-26:2015 | |

II) The European Directive EMC 2014/30/EU: Electromagnetic Compatibility

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| a. EN 50270:2015/AC:2016-08 | b. EN 301-489 v2.2.3 |
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III) The European Directive RED 2014/53/EU: Radio Equipment

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| a. EN 300 328 v2.2.2 | c. EN 62311:2008 | e. EN 18031-1:2024 |
| b. EN 303 413 v1.1.1 | d. EN 62479:2010 | f. EN 18031-2:2024 |

IV) The European Directive RoHS 2011/65/EU of 08/06/2011 and amendment 2015/863: Restricted Hazardous Substances

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| a. EN 63000:2018 |
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On behalf of the EMEA Commercial Headquarters
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The ATEX Authorized
Representative

Sachin Shah
Director, Connected Hardware
30 JULY 2025

UK DECLARATION OF CONFORMITY



RADIUS BZ1 with SafeCore Module, 18109389 Gas Detector

Description: Moveable Area Monitor Gas Detector with optional pump.
Intended Use: Area Monitor Gas Detector for use in hazardous areas.
Manufacturer: Industrial Scientific Corporation - One Life Way, Pittsburgh, PA. 15205
UKQAN No: CSAE 23 UKQAN 0114
Notified Body No: 0518 – CSA Group Testing UK Ltd.
Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US, United Kingdom

We hereby declare that the product identified above complies with the requirements of the following relevant union harmonization legislation and standards.

I) UK SI 2016 No. 1107: Explosive Atmospheres (UL22UKEX2305)

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| a. EN IEC 60079-0:2018 | c. EN 60079-11:2012 | e. IEC 60079-26, 4th Edition (2021-02) |
| b. EN 60079-1:2014 | d. EN 60079-26:2015 | |

II) UK SI 2016 No. 1091: Electromagnetic Compatibility

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| a. EN 50270:2015/AC:2016-08 | b. EN 301-489 v2.2.3 |
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III) UK SI 2017 No. 1206: Radio Equipment

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| a. EN 300 328 v2.2.2 | c. EN 62311:2008 | e. EN 18031-1:2024 |
| b. EN 303 413 v1.1.1 | d. EN 62479:2010 | f. EN 18031-2:2024 |

IV) UK SI 2012 No. 3032: Restricted Hazardous Substances

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| a. EN 63000:2018 |
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On behalf of the authorized representative in UKCA
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The UKCA Authorized Representative

Sachin Shah
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30 JULY 2025

DÉCLARATION DE CONFORMITÉ UE



RADIUS BZ1 avec module SafeCore 18109389

Détecteur de gaz

Description: Détecteur de gaz à zone mobile avec pompe en option.
Utilisation prévue: Détecteur de gaz Area Monitor pour une utilisation dans les zones dangereuses.
Manufacturer: Industrial Scientific Corporation - One Life Way, Pittsburgh, PA. 15205
QAN No: SIRA 00 ATEX M080
Notified Body No: 2813 – CSA Group Netherlands B.V.
Utrechtseweg 310, 6812 Ar, Arnhem, NL

Nous déclarons par la présente que le produit identifié ci-dessus est conforme aux directives et normes de l'UE suivantes, et qu'il est donc éligible à la libre circulation sur les marchés de l'Union européenne (UE) et de l'Espace économique européen (EEE).

I) Directive ATEX 2014/34/UE – Atmosphères explosives (DEMKO 15 ATEX 1580)

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|------------------------|---------------------|--|
| a. EN IEC 60079-0:2018 | c. EN 60079-11:2012 | e. IEC 60079-26, 4th Edition (2021-02) |
| b. EN 60079-1:2014 | d. EN 60079-26:2015 | |

II) La directive européenne CEM 2014/30/UE : Compatibilité électromagnétique

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|-----------------------------|-------------------------|
| a. EN 50270:2015/AC:2016-08 | b. EN EN 301-489 v2.2.3 |
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III) La Directive Européenne RED 2014/53/UE : Equipements Radio

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| a. EN 300 328 v2.2.2 | c. EN 62311:2008 | e. EN 18031-1:2024 |
| b. EN 303 413 v1.1.1 | d. EN 62479:2010 | f. EN 18031-2:2024 |

IV) La directive européenne RoHS 2011/65/UE du 08/06/2011 et l'amendement 2015/863 : Substances dangereuses restreintes

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| a. EN 63000:2018 |
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