

# EU Declaration of Conformity



**Manufacturer:** European Safety Systems Ltd.  
Impress House, Mansell Road, Acton  
London, W3 7QH  
United Kingdom

**Authorised Representative:** E2S Warnsignaltechnik UG  
Charlottenstrasse 45-51  
72764 Reutlingen  
Germany

**Equipment Type:** BExCS110-05D, BExDCS110-05D, BExCS110-05D-R, BExDCS110-05D-R,  
BExCS110-05D-P, BExDCS110-05D-P, BExCS110-05D-R-P, BExDCS110-05D-R-P,  
BExCL15-05D, BExDCL15-05D, BExCL15-05D-R, BExDCL15-05D-R,  
BExCL15-05D-P, BExDCL15-05D-P, BExCL15-05D-R-P, BExDCL15-05D-R-P,  
BExCTS110-05D, BExDCTS110-05D, BExCTS110-05D-R, BExDCTS110-05D-R,  
BExCTS110-05D-P, BExDCTS110-05D-P, BExCTS110-05D-R-P, BExDCTS110-05D-R-P,  
BExCS110-L1D, BExDCS110-L1D, BExCS110-L1D-R, BExDCS110-L1D-R  
BExCS110-L2D, BExCS110-L2D-R, BExCA110-05D-P

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## Directive 2014/34/EU: Equipment and Protective Systems for use in Potentially Explosive Atmospheres (ATEX)

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| Notified Body for EU type Examination (Module B):                                                                                         | Dekra Certification B.V.<br>Notified Body No.: 0344<br>Meander 1051, 6825 MJ Arnhem, The Netherlands                                       |
| EU-type Examination Certificate (Module B):                                                                                               | KEMA 01ATEX2223X                                                                                                                           |
| Notified Body for Quality Assurance Notification / Conformity to EU-type based on quality assurance of the production process (Module D): | Sira Certification Service<br>Notified Body No.: 2813<br>CSA Group Netherlands B.V, Utrechtseweg 310, 6812 AR, Arnhem, Netherlands         |
| Quality Assurance Notification (Module D):                                                                                                | SIRA 05 ATEX M342                                                                                                                          |
| Provisions fulfilled by the equipment:                                                                                                    | II 2G Ex db IIB T5 or T4 Gb<br>II 2D Ex tb IIIC T70°C to T125°C Db<br>IP6X Dust Protection to EN60079-0 / EN60079-31                       |
| Standards applied:                                                                                                                        | EN 60079-0:2012 + A11:2013 / EN IEC 60079-0: 2018<br>EN 60079-1:2014<br>EN 60079-31:2014<br>IP6X Dust Protection to EN60079-0 / EN60079-31 |

## Directive 2014/30/EU: Electromagnetic Compatibility Directive (EMC)

|                    |                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------|
| Standards applied: | EN 61000-6-1:2007<br>EN 61000-6-2:2005<br>EN 61000-6-3:2007 / A1:2011 / AC: 2012<br>EN 61000-6-4:2007 / A1: 2011 |
|--------------------|------------------------------------------------------------------------------------------------------------------|

## Directive 2011/65/EU: Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

The product and all the components contained within it are in accordance with the restriction of the use of hazardous substances in electrical and electronic equipment, including amendment Directive 2015/863/EU.

## Regulation (EC) 1907/2006: Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

The product and all the components contained within it are free from substances of very high concern.

## Other Standards and Regulations

EN 60529:1991 + A1:2000 + A2:2013. - Degrees of protection provided by enclosures (IP code) – enclosure rated IP66/67

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On behalf of European Safety Systems Ltd., I declare that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives, regulations and standards.

This Declaration is issued under the sole responsibility of the manufacturer.

A handwritten signature in blue ink, appearing to read 'Martin Streetz'.

Martin Streetz  
Quality Assurance Manager

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