EU Declaration of Conformity



Manufacturer: European Safety Systems Ltd.

Impress House, Mansell Road, Acton London, W3 7QH, United Kingdom

Equipment Type: BExCBG05-05D, BExCBG05-05D-P

Directive 94/9/EC (until 19th April 2016) / Directive 2014/34/EU (from 20th April 2016): Equipment and Protective Systems for use in Potentially Explosive Atmospheres (ATEX)

Notified Body for EU type Examination (Module B): Dekra Certification B.V.
Notified Body No.: 0344

Meander 1051, 6825 MJ Arnhem, The Netherlands

EU-type Examination Certificate (Module B): KEMA 01ATEX2222X

Notified Body for Quality Assurance Notification / Conformity to EU-type based on

quality assurance of the production process (Module D):

Sira Certification Service Notified Body No.: 0518

Rake Lane, Eccleston, Chester CH4 9JN, UK

Quality Assurance Notification (Module D): SIRA 05 ATEX M342

Provisions fulfilled by the equipment: II 2G Ex d IIB T4 or T5 Gb

II 2D Ex tb IIIC T100°C or T115°C or T130°C Db IP6X Dust Protection to EN60079-0 / EN60079-31

Standards applied: EN 60079-0:2012

EN 60079-1:2007 EN 60079-31:2014

Directive 2004/108/EC (until 19th April 2016) / Directive 2014/30/EU (from 20th April 2016): Electromagnetic Compatibility Directive (EMC)

Standards applied: EN 61000-6-1:2007

EN 61000-6-2:2005

EN 61000-6-3:2007 / A1:2011 / AC: 2012

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.

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

EN60529:1992+A2:2013 - Degrees of protection provided by enclosures (IP code) - enclosure rated IP66/67

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.

Quality Assurance Manager

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