EU Declaration of Conformity



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

Equipment Type: D2xS1, D2xC1X05, D2xC1X10

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):

EU-type Examination Certificate (Module B):

Notified Body for Quality Assurance Notification / Conformity to EU-type based on quality assurance of the production process (Module D):

Quality Assurance Notification (Module D):

Provisions fulfilled by the equipment:

Standards applied:

UL International Demko A/S Notified Body No.: 0539 Borupvang 5A, 2750 Ballerup, Denmark

DEMKO 14 ATEX 4786493904X

Sira Certification Service Notified Body No.: 0518 Rake Lane, Eccleston, Chester CH4 9JN, UK

SIRA 05 ATEX M342

II 3G Ex na IIC T4/T2/T1 Gc II 3D Ex tc IIIC T90°C/110°C Dc IP66 Ingress / Dust Protection to EN60079-0 / EN60079-31

EN60079-0:2012+A11:2013 EN60079-15:2010 EN60079-31:2009

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

EN 60529:1992+A2:2013 - Degrees of protection provided by enclosures (IP code) – enclosure rated IP66

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.

Martin Streetz Quality Assurance Manager

Document No.: Date and Place of Issue: DC-061_lssue_C London, 14/01/2016