

# EU Declaration of Conformity



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

**Equipment Type:** GNExCP6A-BG, GNExCP6A-PB, GNExCP6A-PT,  
GNExCP6B-BG, GNExCP6B-PB, GNExCP6B-PT,  
GNExCP6C-BG, GNExCP6C-PB, GNExCP6C-PT

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

Notified Body for EU type Examination (Module B):	Sira Certification Service Notified Body No.: 0518 Rake Lane, Eccleston, Chester CH4 9JN, UK
EU-type Examination Certificate (Module B):	Sira 09ATEX3286X
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 e d IIC T6 Gb (-40°C ≤ Ta ≤ +55°C) II 2D Ex tb IIIC T60°C Db (-40°C ≤ Ta ≤ +55°C) or II 2G Ex e d mb IIC T4 Gb (-40°C ≤ Ta ≤ +50°C) II 2D Ex tb IIIC T80°C Db (-40°C ≤ Ta ≤ +50°C) or II 2G Ex e d mb IIC T4 Gb (-40°C ≤ Ta ≤ +55°C) II 2D Ex tb IIIC T80°C Db (-40°C ≤ Ta ≤ +55°C)
Standards applied:	IEC 60079-0:2007 Ed. 5 EN60079-1:2004 EN 60079-7:2007 IEC 60079-18:2009 Ed. 3 EN 60079-31:2014 IP6X Dust Protection to EN60079-0 / EN60079-31

## Directive 2014/30/EU: 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
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## 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

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The standards EN 60079-0:2007, EN 60079-1:2004, EN 60079-7:2007, EN 60079-18:2009 and EN 61241-1:2004 are no longer harmonized or will soon cease to be harmonised. The requirements of these standards have been checked against the harmonized standards EN 60079-0:2012 +A11:2013, EN 60079-1:2014, EN 60079-7:2015, EN 60079-18:2015 and EN 60079-31:2014 and there were no major technical changes affecting the latest technical knowledge for the products listed above. The products covered by this Declaration are still deemed compliant with the requirements of the ATEX Directive. 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.:** DC-043\_Issue\_F  
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