

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
GNExCP6D-BG, GNExCP6D-PB, GNExCP6D-PT
GNExCP6E-BG, GNExCP6E-PB, GNExCP6E-PT

Directive UKSI 2016:1107 (as amended by UKSI 2019:696) – Schedule 3A, Part 1 : Product or Protective System Intended for use in Potentially Explosive Atmospheres (UKCA)

Notified Body for UK type Examination (Module B):	Sira Certification Service Notified Body No.: 0518 Rake Lane, Eccleston, Chester CH4 9JN, UK										
UK-type Examination Certificate (Module B):	CSAE 21UKEX3556X										
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):	CSAE 22UKQAN0046										
Provisions fulfilled by the equipment:	<table border="0"> <tr> <td>GNExCP6A:</td> <td>II 2G Ex db eb IIC T6 Gb (-40°C ≤ Ta ≤ +70°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +70°C) or</td> </tr> <tr> <td>GNExCP6B:</td> <td>II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +50°C) II 2D Ex tb IIIC T80°C Db (-40°C ≤ Ta ≤ +50°C) or</td> </tr> <tr> <td>GNExCP6C:</td> <td>II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +65°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +65°C) or</td> </tr> <tr> <td>GNExCP6D:</td> <td>II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +70°C) II 2D Ex tb IIIC T80°C Db (-40°C ≤ Ta ≤ +70°C) or</td> </tr> <tr> <td>GNExCP6E:</td> <td>II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +65°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +65°C)</td> </tr> </table>	GNExCP6A:	II 2G Ex db eb IIC T6 Gb (-40°C ≤ Ta ≤ +70°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +70°C) or	GNExCP6B:	II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +50°C) II 2D Ex tb IIIC T80°C Db (-40°C ≤ Ta ≤ +50°C) or	GNExCP6C:	II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +65°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +65°C) or	GNExCP6D:	II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +70°C) II 2D Ex tb IIIC T80°C Db (-40°C ≤ Ta ≤ +70°C) or	GNExCP6E:	II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +65°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +65°C)
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GNExCP6E:	II 2G Ex db eb mb IIC T4 Gb (-40°C ≤ Ta ≤ +65°C) II 2D Ex tb IIIC T75°C Db (-40°C ≤ Ta ≤ +65°C)										
Standards applied:	EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-7:2015/A1:2108 IEC 60079-18:2015/AC:2018 EN 60079-31: 2014 IP6X Dust Protection to EN60079-0 / EN 60079-31										

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, including amendment by 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.



UKCA Declaration of Conformity



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

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Date and Place of Issue: London, 04/02/2022