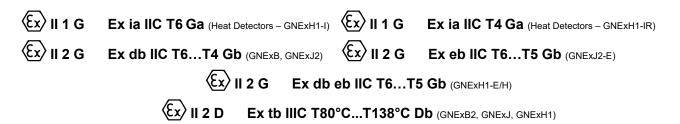


# UNITED KINGDOM CONFORMITY ASSESSMENT UK-TYPE EXAMINATION CERTIFICATE

| [2] |   | n Intended for use in Potentiall<br>mended by UKSI 2019:696) – S   |  |  |  |  |  |  |  |
|-----|---|--|--|--|--|--|--|--|--|
| [3] | UK-Type Examination Certificate No.:  | UL21UKEX2136X Rev. 1   |  |  |  |  |  |  |  |
| [4] | Product:  | GNEx range of Signalling Beacons, GNExH1 Heat De<br>GNExJ2 Junction Box  |  |  |  |  |  |  |  |
| [5] | Manufacturer:   | European Safety Systems Lin  | nited  |  |  |  |  |  |  |
| [6] | Address:  | Impress House, Mansell Road<br>Kingdom   | d, Acton, London, W3 7QH, United   |  |  |  |  |  |  |
| [7] | This product and any acceptable variati therein referred to.                  | on thereto are specified in the sc   | hedule to this certificate and the documents   |  |  |  |  |  |  |
| [8] | Protective Systems Intended for Use in amended by UKSI 2019:696), certifies t | Potentially Explosive Atmospher<br>that this product has been found t<br>sign and construction of products<br>Regulations. | with Regulation 44 of the Equipment and<br>res Regulations 2016, UKSI 2016:1107 (as<br>to comply with the Essential Health and<br>intended for use in potentially explosive<br>US/UL/ExTR15.0005/04. |  |  |  |  |  |  |
| [9] | Compliance with the Essential Health a  | nd Safety Requirements has bee   | n assured by compliance with:  |  |  |  |  |  |  |
|     | EN IEC 60079-0:2018<br>EN 60079-11:2012                                       | EN 60079-1:2014<br>EN 60079-31:2014  | EN IEC 60079-7:2015/A1:2018<br>IEC 60079-31, Edition 3.0 (2022-01)   |  |  |  |  |  |  |
|     | Except in respect of those requirements                                       | s listed at section 19 of the sched  | lule to this certificate.  |  |  |  |  |  |  |

- [10] If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the Schedule to this certificate.
- [11] This UK-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Regulations apply to the manufacturing process and supply of this product. These are not covered by this certificate.
- [12] The marking of the product shall include the following:



| Certification Officer<br>Andrew Moffat | This is to certify that the sample(s) of the Product described herein ("Certified Product") has been investigated<br>and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the UKEx Product<br>Certification Program Requirements. This certificate and test results obtained apply only to the product<br>sample(s) submitted by the Manufacturer. UL did not select the sample(s) or determine whether the sample(s)<br>provided were representative of other manufactured product. UL has not established Follow-Up Service or other<br>surveillance of the product. The Manufacturer is solely and fully responsible for conformity of all product to all<br>applicable Standards, specifications, requirements or Regulations. The test results may not be used, in whole or<br>in part, in any other document without UL's prior written approval.<br><b>Date of issue:</b> 2021-07-26<br><b>Re-issued:</b> 2024-05-31 |
|--|---|
| Approved Body                          | UL International (UK) Ltd Unit 1-3 Horizon Kingsland Business Park Wade   |

Road, Basingstoke RG24 8AH, UK Phone : +44 (0)1256 312100



[1]

| [ | 1 | 3] |  |
|---|---|----|--|
|   |   |    |  |

[14]

# Schedule UK-TYPE EXAMINATION CERTIFICATE No. UL21UKEX2136X Rev. 1

### [15] <u>Description of Product</u>

The GNExB1, GNExB2 series are a range of Electronic Strobe or LED Beacons housed in a Flameproof / Dust protected GRP enclosure that are intended to be used as visual warning/ signalling devices. The enclosure is accessible via a threaded cover which incorporates a glass dome, the glass dome is cemented into the cover. The range is supplemented by a GNExJ2 Junction Box and a GNExH1 Heat Detector which are based on the GNExB2 Series enclosure, the junction box and heat detector are closed with a single-piece moulded threaded cover. The intrinsically safe heat detector consists of the GNEx enclosure, heat detector and wiring terminals. GNEXH1-IR models may be fitted with optional EOL Series devices including optional LED module (except Ex eb models).

Small Strobe Beacons GNExB1X05DC012, GNExB1X05DC024, GNExB1X05DC048, GNExB1X05AC115, GNExB1X05AC230.

Large Strobe Beacons

GNExb2X05DC012, GNExb2X05DC024, GNExb2X05DC024-SIL, GNExb2X05DC048, GNExb2X05AC115, GNExb2X05AC230. GNExb2X10DC024, GNExb2X10DC024-SIL, GNExb2X10DC048, GNExb2X10AC115, GNExb2X10AC230, GNExb2X15DC024, GNExb2X15DC024-SIL, GNExb2X15DC048, GNExb2X15AC115, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC115, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC115, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC115, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC115, GNExb2X15AC230, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC230, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC230, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC230, GNExb2X15AC230, GNExb2X21DC024, GNExb2X21DC048, GNExb2X15AC230, GNExb2X21AC230, GN

Large LED Beacons GNExB2LD2DC024, GNExB2LD2AC115, GNExB2LD2AC230

Junctions Box GNExJ2-E GNExJ2

Heat Detectors GNExH1-E GNExH1-H GNExH1-I GNExH1-IR

The optical radiation output of the LED indicator included in this product with respect to explosion protection, according to Schedule 1 clause 16 of the Regulation 2016 No. 1107 (as amended by UKSI 2019:696) is covered in this certificate based on Exception 1 to the scope of EN 60079-28:2015.

The optical radiation output of the Heat Detector GNExH1-IR with respect to explosion protection, according to Schedule 1 clause 16 of the Regulation 2016 No. 1107 (as amended by UKSI 2019:696) is covered in this certificate based on Exception 1 to the scope of EN 60079-28:2015.

The optical radiation output of the LED Beacons with respect to explosion protection, according to Schedule 1 clause 16 of the Regulation 2016 No. 1107 (as amended by UKSI 2019:696) is not covered in this certificate.

Temperature range and Electrical data

Small Strobe Beacons -

|                  | Description                        | Rated Voltage<br>Range |                          |           | Maximum Ambient / Temperature Code |       |    |    |    |    |    |
|------------------|------------------------------------|------------------------|--------------------------|-----------|------------------------------------|-------|----|----|----|----|----|
| Type Designation |                                    |                        | Rated<br>Current<br>(mA) | IP Rating | (Dust)                             | (Gas) |    |    |    |    |    |
|                  |                                    |                        |                          |           | 70                                 | 40    | 45 | 55 | 60 | 65 | 70 |
| GNExB1X05DC012   | 5J Xenon Strobe 12Vdc              | 10-14Vdc               | 587                      | IP66      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |
| GNExB1X05DC024   | 5J Xenon Strobe 24Vdc              | 20-28Vdc               | 266                      | IP66      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |
| GNExB1X05DC048   | 5J Xenon Strobe 48Vdc              | 42-54Vdc               | 175                      | IP66      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |
| GNExB1X05AC115   | 5J Xenon Strobe 115Vac,<br>50/60Hz | 110-125Vac,<br>50/60Hz | 121                      | IP66      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |
| GNExB1X05AC230   | 5J Xenon Strobe 230Vac,<br>50/60Hz | 220-240Vac<br>50/60Hz  | 88                       | IP66      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |



# Schedule UK-TYPE EXAMINATION CERTIFICATE No. UL21UKEX2136X Rev. 1

Large Strobe Beacons -

|                    | Description                         | Rated Voltage<br>Range | Rated<br>Current<br>(mA) | IP Rating | Maximum Ambient / Temperature Code |       |    |    |    |    |    |
|--------------------|-------------------------------------|------------------------|--------------------------|-----------|------------------------------------|-------|----|----|----|----|----|
| Type Designation   |                                     |                        |                          |           | (Dust)                             | (Gas) |    |    |    |    |    |
|                    |                                     |                        |                          |           | 70                                 | 40    | 45 | 55 | 60 | 65 | 70 |
| GNExB2X05DC012     | 5J Xenon Strobe 12Vdc               | 10-14Vdc               | 585                      | IP6X      | T89°C                              | -     | -  | -  | Т6 | -  | T5 |
| GNExB2X05DC024     | 5J Xenon Strobe 24Vdc               | 20-28Vdc               | 295                      | IP6X      | T89°C                              | -     | -  | -  | T6 | -  | T5 |
| GNExB2X05DC024-SIL | 5J Xenon Strobe 24Vdc               | 20-28Vdc               | 295                      | IP6X      | T89°C                              | -     | -  | -  | Т6 | -  | T5 |
| GNExB2X05DC048     | 5J Xenon Strobe 48Vdc               | 42-54Vdc               | 145                      | IP6X      | T89°C                              | -     | -  | -  | Т6 | -  | T5 |
| GNExB2X05AC115     | 5J Xenon Strobe 115Vac              | 110-120Vac<br>50/60Hz  | 140                      | IP6X      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |
| GNExB2X05AC230     | 5J Xenon Strobe 230Vac              | 220-240Vac<br>50/60Hz  | 70                       | IP6X      | T110°C                             | Т6    | -  | T5 | -  | -  | T4 |
| GNExB2X10DC024     | 10J Xenon Strobe 24Vdc              | 20-28Vdc               | 605                      | IP6X      | T117°C                             | -     | T5 | -  | -  | -  | T4 |
| GNExB2X10DC024-SIL | 10J Xenon Strobe 24Vdc              | 20-28Vdc               | 605                      | IP6X      | T117°C                             | -     | T5 | -  | -  | -  | T4 |
| GNExB2X10DC048     | 10J Xenon Strobe 48Vdc              | 42-54Vdc               | 230                      | IP6X      | T117°C                             | -     | T5 | -  | -  | -  | T4 |
| GNExB2X10AC115     | 10J Xenon Strobe 115Vac,<br>50/60Hz | 110-120Vac<br>50/60Hz` | 220                      | IP6X      | T122°C                             | Т5    | -  | -  | -  | -  | T4 |
| GNExB2X10AC230     | 10J Xenon Strobe 230Vac,<br>50/60Hz | 220-240Vac<br>50/60Hz  | 130                      | IP6X      | T122°C                             | Т5    | -  | -  | -  | -  | T4 |
| GNExB2X15DC024     | 15J Xenon Strobe 24Vdc              | 20-28Vdc               | 835                      | IP6X      | T125°C                             | -     | -  | -  | -  | -  | T4 |
| GNExB2X15DC024-SIL | 15J Xenon Strobe 24Vdc              | 20-28Vdc               | 835                      | IP6X      | T125°C                             | -     | -  | -  | -  | -  | T4 |
| GNExB2X15DC048     | 15J Xenon Strobe 48Vdc              | 42-54Vdc               | 330                      | IP6X      | T125°C                             | -     | -  | -  | -  | -  | T4 |
| GNExB2X15AC115     | 15J Xenon Strobe 115Vac,<br>50/60Hz | 110-120Vac<br>50/60Hz  | 310                      | IP6X      | T134°C                             | -     | -  | -  | -  | T4 | Т3 |
| GNExB2X15AC230     | 15J Xenon Strobe 230Vac,<br>50/60Hz | 220-240Vac<br>50/60Hz- | 170                      | IP6X      | T134°C                             | -     | -  | -  | -  | T4 | Т3 |
| GNExB2X21DC024     | 21J Xenon Strobe 24Vdc              | 20-28Vdc               | 1130                     | IP6X      | T135°C<br>(*60°C<br>Amb)           | -     | -  | Т4 | Т3 | -  | -  |
| GNExB2X21DC048     | 21J Xenon Strobe 48Vdc              | 42-54Vdc               | 530                      | IP6X      | T135°C<br>(*60°C<br>Amb)           | -     | -  | Т4 | Т3 | -  | -  |
| GNExB2X21AC115     | 21J Xenon Strobe 115Vac,<br>50/60Hz | 110-120Vac<br>50/60Hz  | 500                      | IP6X      | T138°C                             | -     | -  | -  | T4 | -  | Т3 |
| GNExB2X21AC230     | 21J Xenon Strobe 230Vac,<br>50/60Hz | 220-240Vac<br>50 Hz    | 195                      | IP6X      | T138°C                             | -     | -  | -  | T4 | -  | Т3 |

### Large LED Beacons -

|                  |                            |                           |                          |           | Maximum Ambient /<br>Temperature Code |     |    |
|------------------|----------------------------|---------------------------|--------------------------|-----------|---------------------------------------|-----|----|
| Type Designation | Description                | Rated Voltage<br>Range    | Rated<br>Current<br>(mA) | IP Rating | (Dust)                                | (Ga | s) |
|                  |                            |                           |                          |           | 70                                    | 65  | 70 |
| GNExB2LD2DC024   | LED Beacon, 24Vdc          | 18-54Vdc                  | 336                      | IP6X      | T85°C                                 | T6  | T5 |
| GNExB2LD2AC115   | LED Beacon, 115ac, 50/60Hz | 103.5-126.5Vac<br>50/60Hz | 124                      | IP6X      | T85°C                                 | Т6  | T5 |
| GNExB2LD2AC230   | LED Beacon, 230ac, 50/60Hz | 207-253Vac<br>50/60Hz     | 83                       | IP6X      | T85°C                                 | Т6  | T5 |

### Junction Box -

|                  |                                     |                        |                         |           | Maximum Ambient / Temperature<br>Code |       |    |    |  |
|------------------|-------------------------------------|------------------------|-------------------------|-----------|---------------------------------------|-------|----|----|--|
| Type Designation | Description                         | Rated Voltage<br>Range | Rated<br>Power<br>(max) | IP Rating | (Dus                                  | (Gas) |    |    |  |
|                  |                                     |                        |                         |           | 70                                    | 80    | 60 | 70 |  |
| GNExJ2           | GNEx Junction Box<br>(Ex db, Ex tb) | 260Vac,<br>60V dc      | 5W                      | IP6X      | T80°C                                 | -     | -  | Т6 |  |
| GNExJ2-E         | GNEx Junction Box<br>(Ex eb, Ex tb) | 260Vac,<br>60V dc      | 1.25W                   | IP6X      | T75°C                                 | -     | Т6 | T5 |  |



# Schedule UK-TYPE EXAMINATION CERTIFICATE No. UL21UKEX2136X Rev. 1

|                  | Description   |                             | Rated<br>Current       | IP<br>Rating | Maximum Ambient / Temperature Code |        |    |    |       |    |     |  |
|------------------|---|-----------------------------|------------------------|--------------|------------------------------------|--------|----|----|-------|----|-----|--|
| Type Designation |   | Rated<br>Voltage<br>Range   |                        |              | (Dust)                             |        |    |    | (Gas) |    |     |  |
|                  |   |                             |                        |              | 70                                 | 105    | 60 | 70 | 75    | 90 | 105 |  |
| GNExH1-I         | Heat Detector – No EOL or Series<br>Devices (Ex tb)     | 30Vac,<br>30Vdc             | 0.5A, 1.1W             | IP6X         | T80°C                              | -      | -  | -  | -     | -  | -   |  |
| -                | Heat Detector – No EOL or Series<br>Devices (Ex ia)     | See below for IS parameters |                        |              | -                                  | -      | -  | Т6 | -     | -  | -   |  |
| GNExH1-IR        | Heat Detector – Optional EOL,<br>Series devices (Ex tb) | 30Vac,<br>30Vdc             | 0.5A, 1.1W             | IP6X         | T80°C                              | -      | -  | -  | -     | -  | -   |  |
| GNEXT I-IR       | Heat Detector – Optional EOL,<br>Series devices (Ex ia) | See below for IS parameters |                        | -            | -                                  | -      | Τ4 | -  | -     | -  |     |  |
| GNExH1-E         | Heat Detector<br>(Ex db eb, Ex tb)                      | 32Vdc,<br>32Vac             | 1A, 1.25W<br>2A, 1.25W | IP64         | T75°C                              | -      | Т6 | T5 | -     | -  | -   |  |
| GNExH1-H         | Heat Detector<br>(Ex db eb, Ex tb)                      | 32Vdc,<br>32Vac             | 1A, 1.25W<br>2A, 1.25W | IP64         | T75°C                              | T110°C | -  | -  | Т6    | T5 | T4  |  |

Ex ia Product - Heat Detectors

For Intrinsic Safety models GNExH1-I and GNExH1-IR:

All terminals:

 $\begin{array}{rrrr} U_i & : & 30 \ V \\ I_i & : & 500 \ mA \\ P_i & : & 1.1 \ W \\ L_i & : & 0 \\ C_i & : & 0 \end{array}$ 

Ambient temperature range: -50°C to +70°C.

### Routine tests

Each GNExB1X enclosure shall be subjected to a routine overpressure test of at least 17.8 bar for at least 10 s as required by clause 16.1 of EN 60079-1: 2014. There shall be no sign of damage, deformation or rupture that will invalidate the concept of protection.

Each GNExB2X, GNExB2LD2 and GNExJ2 enclosure shall be subjected to a routine overpressure test of at least 18.3 bar for at least 10 s as required by clause 16.1 of EN 60079-1: 2014. There shall be no sign of damage, deformation or rupture that will invalidate the concept of protection.

Heat Detector probe integrity of welds is to be verified by one of the inspection methods in accordance with Clause 16.3 of IEC 60079-1, 7th Edition.

All GNExH1-E and GNExH1-H shall be routinely dielectrically strength tested between live/neutral and earth/enclosure. The tests shall be performed as described in IEC 60079-7, clause 6.1, at 500V rms for at least 1 minute (or 600V rms for at least 100 ms).

### [16] <u>Test Report No. (associated with this certificate issue)</u>

The test report no. is provided under item no. [8] on page 1 of this UK-Type Examination Certificate.

### [17] Specific conditions of use:

- The enclosure is non-conducting and may generate an ignition-capable level of electrostatic charges under certain extreme conditions. The user should ensure that the equipment is not installed in a location where it may be subjected to external conditions (such as high-pressure steam) which might cause a build-up of electrostatic charges on non-conducting surfaces. Additionally, cleaning of the equipment should be done only with a damp cloth.
- Accessible metal parts are capable of retaining a stored capacitance of 10pF therefore the end user shall take the appropriate
  action to reduce the risks of ignition associated with discharging this capacitance.
- Repair of the flamepaths is not permitted.

GNExH1-I, GNExH1-IR:

- The equipment does not provide 500V isolation between the intrinsically safe circuit and parts which may be earthed. This shall be considered in the end-use application to ensure the possibility of an earth connection will not compromise intrinsic safety. Refer to EN/IEC 60079-14.
- End user shall adhere to the manufacturer's installation and instruction when performing housekeeping to avoid the potential for hazardous electrostatic charges during cleaning, by using a damp cloth.
- Accessible metal parts are capable of retaining a stored capacitance of 10pF therefore the end user shall take the appropriate action to reduce the risks of ignition associated with discharging this capacitance.



- [13]
- [14]

[19]

# **Schedule UK-TYPE EXAMINATION CERTIFICATE No.** UL21UKEX2136X Rev. 1

#### [18] Conditions of certification:

None

Essential Health and Safety Requirements (Regulations Schedule 1) In addition to the Essential Health and Safety Requirements covered by the standards listed at item 9, all other requirements are demonstrated in the relevant reports.

### Additional information

The GNExB1X05DC012, GNExB1X05DC024, GNExB1X05DC048, GNExB1X05AC115 and GNExB1X05AC230 have in addition passed the tests for Ingress Protection to IP 66 in accordance with EN60529:1991+A1:2000+A2:2013.

The trademark @28 will be used as the company identifier on the marking label.

The manufacturer shall inform the approved body concerning all modifications to the technical documentation as described in UKSI 2016:1107 (as amended by UKSI 2019:696) – Schedule 3A, Part 1.



[13]

## [14]

# Schedule UK-TYPE EXAMINATION CERTIFICATE No. UL21UKEX2136X Rev. 1

[20] Drawings and Documents

| Title:  | Drawing No.:             | Rev. Level: | Date:      |
|---|--------------------------|-------------|------------|
| ENCLOSURE GENERAL ASSEMBLIES  |                          |             | 4          |
| GNEx B1 BEACON  | D155-00-001-SC           | Н           | 2015-09-30 |
| GNEx B2 BEACON  | D156-00-001-SC           | Н           | 2020-10-22 |
| GNEx B2 LED BEACON  | D156-00-401-SC           | А           | 2016-01-22 |
| GNEx J2 JUNCTION BOX  | D156-00-501-SC           | E           | 2015-08-09 |
| * LED Indicator Construction Drg.   | D249-00-001-SC           | В           | 2023-03-30 |
| * GNExH1-E Ex e HEAT DETECTOR   | D255-00-231-SC           | А           | 2024-04-12 |
| * GNExJ2-E Ex e JUNCTION BOX  | D156-00-531-SC           | А           | 2024-04-12 |
| CIRCUIT DIAGRAMS  |                          |             |            |
| CIRCUIT/BLOCK DIAGRAM GNExB1 5J XENON DC<br>BEACON                              | D155-25-001-CD-SC        | А           | 2015-01-05 |
| CIRCUIT/BLOCK DIAGRAM GNExB1 5J XENON BEACON                                    | D155-36-001-CD-SC        | В           | 2015-02-16 |
| D1xB2X05, 10 & 15 DC Xenon Beacon   | D212-25-205-CD-SC        | А           | 2018-02-06 |
| D1xB2X 115, 230 Vac 5J, 10J & 15J Xenon Beacon                                  | D212-36-205-CD-SC        | С           | 2018-10-03 |
| D1xB2XH2 21J 24VDC UL1971   | D212-26-251-CD-SC        | С           | 2018-02-05 |
| D1xB2X21 AC 115, 230 VAC 21J XENON BEACON                                       | D212-36-221-CD-SC        | В           | 2018-10-04 |
| CIRCUIT/ BLOCK DIAGRAM GNExB2LD2 LED BEACONS                                    | D156-00-401-CD-SC        | A           | 2016-01-20 |
| INSTRUCTIONS AND LABELS   |                          |             |            |
| GNExB1X05 INSTRUCTIONS - UKCA   | D155-00-201-IS-UK        | А           | 2021-07-05 |
| GNExB1 Ex d SMALL STROBE BEACON PRODUCT<br>LABEL - UKCA                         | D155-99-001-SC-UK        | А           | 2021-07-05 |
| GNExB2X10 & GNExB2X15 INSTRUCTIONS - UKCA                                       | D156-00-201-IS-SC-<br>UK | А           | 2021-05-21 |
| GNEXB2LD2 INSTRUCTIONS - UKCA   | D156-00-401-IS-SC-<br>UK | A           | 2021-06-28 |
| GNExJ2 INSTRUCTIONS - UKCA  | D156-00-501-IS-SC-<br>UK | А           | 2021-06-28 |
| GNExB2 Ex d LARGE BEACON PRODUCT LABEL - UKCA                                   | D156-99-101-SC-UK        | А           | 2021-05-21 |
| GNExB2 Ex d LARGE LED BEACON PRODUCT LABEL -<br>UKCA                            | D156-99-401-SC-UK        | А           | 2021-06-28 |
| GNExJ2 Ex d JUNCTION BOX PRODUCT LABEL - UKCA                                   | D156-99-501-SC-UK        | А           | 2021-06-28 |
| GNExH1 Ex ia HEAT DETECTOR  | D255-00-251-SC           | А           | 2024-01-05 |
| GNExH1-I & -IR HEAT DETECTOR PRODUCT LABEL<br>ATEX/IECEX/UKEx                   | D255-99-251-SC           | А           | 2024-01-05 |
| GNExH1-I & GNExH1-IR HEAT DETECTOR<br>INSTRUCTIONS ATEX/IECEx/UKEx              | D255-00-251-IS-SC        | А           | 2024-02-02 |
| Instruction Manual GNExH1-E Heat Detector ATEX / IECEx / UKEx Zone 1, 2, 21, 22 | D255-00-231-IS-SC        | А           | 2024-04-12 |
| GNEx H1-E Ex d e HEAT DETECTOR PRODUCT LABEL<br>ATEX/IECEx/UKEx                 | D255-99-231-SC           | A           | 2024-04-12 |
| Instruction Manual GNExJ2-E   | D156-00-531-IS-SC        | А           | 2024-04-12 |
| GNExJ2-E Ex 'e' JUNCTION BOX PRODUCT LABEL<br>ATEX/IECEx/UKEx                   | D156-99-531-SC           | А           | 2024-04-12 |

