

CERTIFICATE

(1) EU-Type Examination

(2) **Equipment or protective systems intended for use in potentially explosive atmospheres - Directive 2014/34/EU**

(3) EU-Type Examination Certificate Number: **DEKRA 11ATEX0011 X** Issue Number: **2**

(4) Product: **Actuator Controller Model Integral Series**

(5) Manufacturer: **NOAH ACTUATION Co., Ltd.**

(6) Address: **47, Gilju-ro 425beon-gil, Bucheon-si, Gyeonggi-do, Republic of Korea**

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) DEKRA Certification B.V., Notified Body number 0344 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential test report number 214046500 issue 2.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0 : 2006

EN 60079-1 : 2007

except in respect of those requirements listed at item 18 of the Schedule.

(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 EU-Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive 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:



II 2 G Ex d IIB T4

Date of certification: 11 July 2017

DEKRA Certification B.V.

L.G. van Schie
Certification Manager

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(13) **SCHEDULE**

(14) **to EU-Type Examination Certificate DEKRA 11ATEX0011 X**

Issue No. **2**

(15) **Description**

The Actuator Controller Model Integral Series is designed for local control of quarter turn electric actuators. The front of the controller is provided with a selector switch, push buttons and window.

Ambient temperature range: -20 °C to +55 °C.

Electrical data

Power supply: 110/120/220/230/240 Vac 1 Ph 50/60 Hz

380/400/440/460/480 Vac 3 Ph 50/60 Hz

Rated power: max. 180 W

Installation instructions

The instructions provided with the product shall be followed in detail to assure safe operation.

(16) **Report Number**

No. 214046500 issue 2.

(17) **Specific conditions of use**

- For information on the dimensions of the flameproof joints the manufacturer shall be contacted.
- Fasteners with property class A2-50 shall be used.

(18) **Essential Health and Safety Requirements**

Covered by the standards listed at item (9).

(19) **Test documentation**

As listed in Report No. 214046500 issue 2.

(20) **Certificate history**

Issue 0 - 214046500 Initial certificate

Issue 1 - 510016700-2 Change of the manufacturer's name and address.