



# IECEX Certificate of Conformity

Certificate No.: IECEx TUN 14.0021X

Date of Issue: 2015-10-13

Issue No.: 0

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## Additional information:

The electrical data are as follows:

Supply (brown and blue)

Type 1  $U_n = 12 \text{ VDC} \pm 20\%$   
 $I_{\max} = 26 \text{ A}$

Type 2  $U_n = 24 \text{ VDC} \pm 10\%$   
 $I_{\max} = 13$

Type 3  $U_n = 36 \text{ VDC} \pm 10\%$   
 $I_{\max} = 10 \text{ A}$

Signal Power supply (red and black)

$U_n = 12 - 24 \text{ VDC}$

$I_n = 40 \text{ mA}$

The ambient temperature range is:

-25°C up to 65°C



(1) **EC-Type-Examination Certificate**

(2) Equipment and protective systems intended for use in potentially explosive atmospheres, **Directive 94/9/EC**

(3) **Certificate Number** TÜV 15 ATEX 143747 X

(4) for the equipment: Linear Actuator  
Model: LA36 series

(5) of the manufacturer: **LINAK A/S**

(6) Address: Smedevænget 8, Guderup  
6430 Nordborg  
Order number: 8000 436006

Date of issue: 2015-10-13

(7) The design of this equipment or protective system and any acceptable variation thereto are specified in the schedule to this EC-Type-Examination Certificate and the documents therein referred to.

(8) The TÜV NORD CERT GmbH, notified body No. 0044 in accordance with Article 9 of the Council Directive of the EC of March 23, 1994 (94/9/EC), certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive. The examination and test results are recorded in the confidential report No. 15 203 143747.

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


**EN 60079-0:2012**

**EN 60079-31:2014**

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

(11) This EC-type-examination certificate relates only to the design, examination and tests of the specified equipment in accordance to the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.

(12) The marking of the equipment or protective system must include the following:

 **II 2D Ex tb IIIC T135°C Db**

TÜV NORD CERT GmbH, Langemarckstraße 20, 45141 Essen, notified by the central office of the countries for safety engineering (ZLS), Ident. Nr. 0044, legal successor of the TÜV NORD CERT GmbH & Co. KG Ident. Nr. 0032

The head of the notified body



Meyer

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