

## Translation

# (1) 3<sup>rd</sup> Supplement to the EC-Type Examination Certificate

- (2) Equipment and protective systems intended for use in potentially explosive atmospheres - Directive 94/9/EC Supplement accordant with Annex III number 6
- (3) No. of EC-Type Examination Certificate: **DMT 03 ATEX E 029**
- (4) Equipment: **Photoelectric Sensor type \* 92/3 \* Ex**
- (5) Manufacturer: **Leuze electronic GmbH & Co. KG**
- (6) Address: **In der Braike 1, 73277 Owen-Teck, Germany**
- (7) The design and construction of this equipment and any acceptable variation thereto are specified in the appendix to this supplement.
- (8) The certification body of DEKRA EXAM GmbH, notified body no. 0158 in accordance with Article 9 of the Directive 94/9/EC of the European Parliament and the Council of 23 March 1994, certifies that this equipment 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 Test and Assessment Report BVS PP 03.2015 EG.
- (9) The Essential Health and Safety Requirements are assured by compliance with:

**EN 60079-0:2012 + A11:2013 General requirements**  
**EN 60079-11:2012 Intrinsic safety "i"**

- (10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the appendix to this certificate.
- (11) This supplement to the EC-Type Examination Certificate relates only to the design, examination and tests of the specified equipment in accordance to 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 shall include the following:

 **II 2G Ex ia IIC T6 Gb**  
**II 2D Ex ia IIIB T 80°C Db**

DEKRA EXAM GmbH  
Bochum, dated 2015-06-30

Signed: Simanski

Certification body

Signed: Dr. Wittler

Special services unit



- (13) Appendix to
- (14) **3<sup>rd</sup> Supplement to the EC-Type Examination Certificate  
DMT 03 ATEX E 029**
- (15) 15.1 Subject and type  
Photoelectric Sensor type \* 92/3 \* Ex  
(Type code: no change)

15.2 Description

The status of applied standards has been subjected to update for all models of the Photoelectric Sensor to EN 60079-0:2012+A11:2013 and EN 60079-11:2012.

Applicable requirements of EN 61241-0:2006 and EN 61241-11:2006 are incorporated in EN 60079-0:2012+A11:2013 and EN 60079-11:2012.

15.3 Parameters

No change

- (16) Test and Assessment Report  
BVS PP 03.2015 EG as of 2015-06-30
- (17) Special conditions for safe use  
None

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We confirm the correctness of the translation from the German original.  
In the case of arbitration only the German wording shall be valid and binding.

DEKRA EXAM GmbH  
44809 Bochum, 2015-06-30  
BVS-Scha/Ma A 20141071



Certification body



Special services unit