



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: IECEx CML 16.0092U Issue No: 0 Certificate history:
Issue No. 0 (2016-08-12)

Status: Current Page 1 of 3

Date of Issue: 2016-08-12

Applicant: **Index Elektro B.V.**
Harregatplein 15
3214 VP Zuidland
The Netherlands

Equipment: **Explosion-proof electric apparatus modules Z0512 series**
Optional accessory:

Type of Protection: **Flameroof "d", Increased safety "e"**

Marking:
Ex db eb IIC Gb
Ex db eb IIB Gb
Refer to certificate annex for further marking detail

Approved for issue on behalf of the IECEx
Certification Body:

H M Amos MIET

Position:

Technical Manager

Signature:
(for printed version)

Date:

August 12, 2016

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

Certification Management Limited
Unit 1, Newport Business Park
New Port Road
Ellesmere Port, CH65 4LZ
United Kingdom





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Manufacturer: **Index Elektro B.V.**
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Additional Manufacturing
location(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2011 Explosive atmospheres - Part 0: General requirements
Edition:6.0

IEC 60079-1 : 2014-06 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition:7.0

IEC 60079-7 : 2006-07 Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
Edition:4

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

[GB/CML/ExTR16.0111/00](#)

Quality Assessment Report:

[GB/CML/QAR15.0011/00](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

Z0512 range of explosion-proof electric apparatus modules.

Refer to certificate annex for full description and schedule of limitations.

CONDITIONS OF CERTIFICATION: NO

Annex:

[IECEx CML 16.0092U Issue 0 certificate annex.pdf](#)