



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 TUR 11.0007X Issue No: 3 Certificate history:
Status: **Current** Page 1 of 4 Issue No. 3 (2015-10-09)
Date of Issue: **2015-10-09** Issue No. 2 (2014-10-02)
Issue No. 1 (2014-02-06)
Issue No. 0 (2011-06-30)
Applicant: **Endress + Hauser Conducta Gesellschaft für Mess- und Regeltechnik
GmbH & Co. KG
Dieselstraße 24
70839 Gerlingen
Germany**
Electrical Apparatus: **Transmitter Liquiline M type CM42 - *I* ** * *******
Optional accessory:
Type of Protection: **Intrinsic Safety - Ex i**
Marking: Ex ib [ja Ga] IIC T6/T4 Gb

Approved for issue on behalf of the IECEx
Certification Body:

Dipl.-Ing. Klauspeter Graffi

Position:

Head of Certification Body

Signature:
(for printed version)

Date:

2015-10-09

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:

**TUV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Cologne
Germany**





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Manufacturer: **Endress + Hauser Conducta Gesellschaft für Mess- und Regeltechnik GmbH & Co. KG**
Dieselstraße 24
70839 Gerlingen
Germany

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 60079-11 : 2011 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

*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:

[DE/TUR/ExTR11.0007/00](#) [DE/TUR/ExTR11.0007/01](#) [DE/TUR/ExTR11.0007/02](#)
[DE/TUR/ExTR11.0007/03](#)

Quality Assessment Report:

[DE/BVS/QAR06.0005/03](#) [DE/BVS/QAR06.0005/04](#) [DE/BVS/QAR06.0005/05](#)
[DE/BVS/QAR06.0005/06](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

Transmitter Liquiline M, Type: CM42-*I* ** * *****

CONDITIONS OF CERTIFICATION: YES as shown below:

Unchanged



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

Subject of this supplement issue the certificate without an annex to IEC 60079-26 Ed.3.0, because the transmitter is an equipment with a single standardized Types of Protection (here Ex "ia") and these equipment are not in scope of IEC 60079-26 Ed.3.0 anymore. Beside this, minor hardware changes which do not effect the type of protection have been done to the construction of the transmitter as well as editorial changes because of a new document structure.

Annex:

[DE-IECEx_TUR_11.0007X_03_Attachment_2015-10-09.pdf](#)



Attachment to to Certificate IECEX TUR 11.0007/03 X

Device: Transmitter Liquiline M Typ CM42 - *I* ** * *****

Manufacturer: Endress + Hauser Conducta Gesellschaft
für Mess- und Regeltechnik mbH + Co.KG

Address: Dieselstraße 24, 70839 Gerlingen
Germany

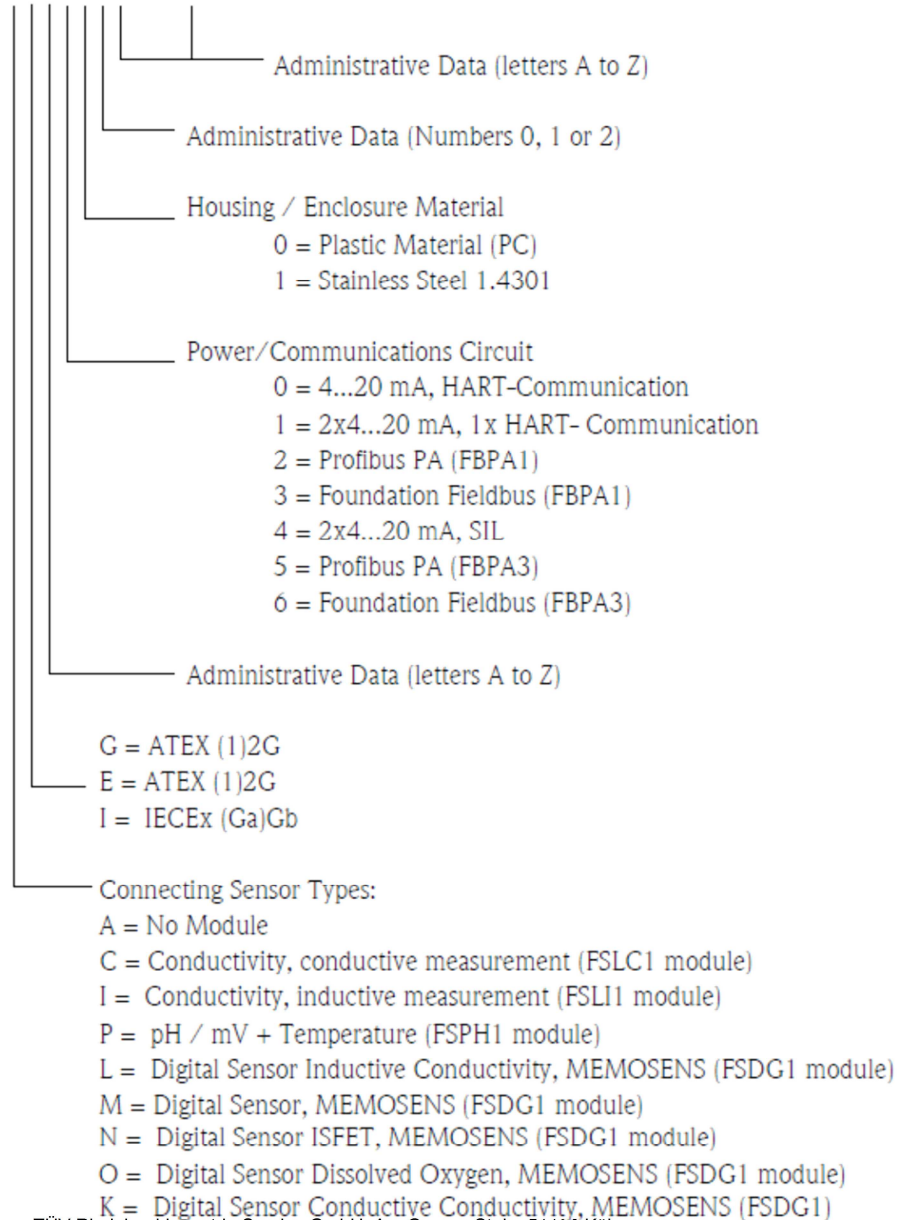
General product information:

1. Transmitter Liquiline M type CM42-*I* ** * *****

Product Type Code:

Liquiline M CM42 -

*** ** * *****





Technical data

2. Description of change

Subject of this supplement issue the certificate without an annex to IEC 60079-26 Ed.3.0, because the transmitter is an equipment with a single standardized Types of Protection (here Ex "ia") and these equipment are not in scope of IEC 60079-26 Ed.3.0 anymore.

Beside this, minor hardware changes which do not effect the type of protection have been done to the construction of the transmitter as well as editorial changes because of a new document structure.

3. Ratings

3.1 Electrical ratings

Unchanged

3.2 Thermal ratings

Unchanged