

OIML Member State
The Netherlands

Number R85/2008-NL1-17.02 revision 2
Project number 1901159
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Issuing authority
Person responsible: NMi Certin B.V.
C. Oosterman

Applicant and
Manufacturer Endress+Hauser GmbH + Co. KG
Hauptstrasse 1
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Germany

Identification of the
certified type **A calculating and indicating device,
intended for use as part of a liquid level gauge**
Type: NRF81

Characteristics See page 2 and further

This Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML Type Evaluation Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R 85-1 & 2 (2008) "Automatic level gauges for measuring the level of liquid in stationary storage tanks"

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation identified above.
This Certificate does not bestow any form of legal international approval.

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Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
28 August 2017



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OIML Certificate of Conformity

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The conformity was established by the results of tests and examinations provided in the associated report(s):

- No. NMI-16200591-05 dated 19 December 2016 that includes 19 pages.

Characteristics of the measuring instrument

In Table 1 the general characteristics of the measuring instrument are presented.
The construction of the measuring instrument is recorded in the Documentation folder no. TC8909-1.

Table 1 General characteristics

Ambient temperature range	-40 – +70 °C; condensing humidity
Power supply voltage	100 - 240Vac (-15% / +10%) @ 50/60Hz
Software identification	Version number 01.02.00 with checksum 0x02FE. Version number 01.02.01 with checksum 0x0D3E.

Certificate history:

This revision replaces the previous revision.

Revision	Date	Description of the modification
Initial	24 April 2017	-
01	21 July 2017	New software version because of bug fixing.
02	28 August 2017	Typing error in date of issuing and date of certificate history