



OIML Certificate

OIML Member StateThe Netherlands



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Issuing authority Person responsible:

NMi Certin B.V. C. Oosterman



Applicant and Manufacturer

Endress+Hauser SE+Co. KG

Hauptstrasse 1 79689 Maulburg

Germany

Identification of the certified type

An automatic level gauge

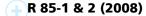
Type: NMR8x

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):



"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 Internationala Recommendation identified above. This Certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Type Evaluation Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1

19 August 2019



C. Oosterman

Head Certification Board

B.V. This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org







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



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. T8910-2.

Table 1 General characteristics

Measuring range	See table 2
Ambient temperature range	-25 – +55 °C; condensing humidity
Power supply voltage	100 - 240Vac (-15% / +10%) @ 50/60Hz
Software identification	Version number: 01.02.00 with checksum: 0x51D2 Version number: 01.02.01 with checksum: 0xD919 Version number: 01.03.03 with checksum: 0x72A3 Version number: 01.03.04 with checksum: 0xA032

The complete family of measuring instruments (which are of similar construction) have the following characteristics indicated in table 2.

Table 2 General characteristics of the family of instruments

Туре	Maximum measuring range
Type NMR84 size DN100	20 meter
Type NMR84 size > DN100	30 meter
Type NMR81	30 meter





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