

OIML Certificate of Conformity

OIML Member State

The Netherlands

Number R 85/2008-NL1-17.02 Project number 1900752 Page 1 of 2

Issuing authority Person responsible:

NMi Certin B.V. C. Oosterman

Applicant and

Endress+Hauser GmbH + Co. KG

Manufacturer

Hauptstrasse 1 79689 Maulburg

Germany

Identification of the

A calculating and indicating device,

intended for use as part of a liquid level gauge

certified type

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.

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

24 April 2017

C. Oosterman

Head Certification Board

NMi Certin B.V. Hugo de Grootplein 1 3314 EG Dordrecht the Netherlands T+31 78 6332332 certin@nmi.nl This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

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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 Checksum: 0x02FE

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