



OIML Certificate

OIML Member State

The Netherlands

Applicant and Manufacturer



Number R76/2006-A-NL1-20.04 Project number 1901219 Page 1 of 2

Issuing authority NMi Certin B.V.

Person responsible: M. Boudewijns

PAULO BALANCAS F.P. & PINTO, LDA

Lugar de Misericórdia – Ferreiros

4705-315 Braga

Portugal

Identification of the

certified type

An Indicator

Type

Characteristics See next page

This OIML Certificate is issued under scheme A.

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

OIML R 76 - Edition 2006 for accuracy class (III) or (III)

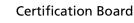
This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

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PV.

NMi Certin B.V., OIML Issuing Authority NL1 25 February 2020



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Issuing Authority



NMi Certin B.V. Thiissewea 11 2629 JA Delft The Netherlands T +31 88 6362332 certin@nmi.nl www.nmi.nl



certificate.





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The conformity was established by the results of tests and examinations provided in the associated OIML Type Evaluation Report:

- No. NMi-1901219-01 dated 27 December 2019 that includes 55 pages.

Characteristics of the indicator:

Accuracy class	(III) or (III)
Weighing range	Single interval
Maximum number of scale intervals	n ≤ 3000 divisions
Load cell excitation voltage	5 V DC
Minimum input voltage per verification scale interval	1 μV
Minimum load cell resistance	87 Ω
Maximum load cell resistance	1050 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	4-wire or 6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	1410,4 m/mm ² In case a 4-wire connection is used the load cells are connected directly without junction box
Temperature range	-10 °C / +40 °C
Power supply voltage	7,5 V DC by external power supply or by 6 V DC internal battery (not suitable for a road vehicle power supply)
Software identification	Version number: VER 50.5





