

**OIML Member State**  
The Netherlands

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Project number 1901219  
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Issuing authority NMI Certin B.V.  
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Identification of the certified type An **Indicator**  
Type

Characteristics See next page

: PV...

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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Issuing Authority

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

Certification Board

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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	Ⓜ or ⓂⓂ
Weighing range	Single interval
Maximum number of scale intervals	$n \leq 3000$ divisions
Load cell excitation voltage	5 V DC
Minimum input voltage per verification scale interval	1 $\mu$ V
Minimum load cell resistance	87 $\Omega$
Maximum load cell resistance	1050 $\Omega$
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 <sup>2</sup> 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