

OIML Member State
The Netherlands

Number R76/2006-NL1-17.42 revision 1
Project number 1901142
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Issuing authority NMI Certin B.V.
Person responsible: C. Oosterman

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Identification of the certified type An **Indicator**
Type : PUE HX5.EX

Characteristics See next page

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)**

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**
28 August 2017



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Head Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML Test Reports:

- No. NMI-1901142-01 dated 21 August 2017 that includes 52 pages;
- No. NMI-1901142-01 revision 1 dated 25 August 2017 that includes 52 pages.

Characteristics of the indicator:

Accuracy class	Ⓜ
Weighing range(s)	Single interval Multiple range
Maximum number of scale intervals (multi-interval)	$n \leq 6000$ divisions (per partial weighing range)
Maximum number of scale intervals (multiple range)	$n \leq 6000$ divisions (per weighing range)
Maximum number of weighing ranges	2
Load cell excitation voltage	5 V DC
Minimum input voltage per verification scale interval	0,4 μ V
Minimum load cell resistance	80 Ω
Maximum load cell resistance	1200 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	4-wire 6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	3575,0 m/mm ²
Temperature range	-10 °C / +40 °C
Power supply voltage	100 V – 240 V AC 50/60 Hz by external power supply unit (PM01.EX-1 or PM01.EX-2)
Software identification	Version number: 170726 HX5.EX

Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
Initial	23 August 2017	-
1	28 August 2017	Typing error in type name on test report.