

OIML Member State
The Netherlands

Number R76/2006-A-NL1-19.23
Project number 2166254
Page 1 of 2

Issuing authority NMI Certin B.V.
Person responsible: C. Oosterman

Manufacturer Rice Lake Weighing Systems
230 W Coleman St.
Rice Lake, WI 54868
United States of America

Identification of the certified type An **Indicator**
Type : 1280 Enterprise Series

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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Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
10 May 2019


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

- No. NMI-14200409-01 dated 29 February 2016 that includes 22 pages;
- No. NMI-14200409-02 dated 29 February 2016 that includes 50 pages;
- No. NMI-14200409-03 dated 29 February 2016 that includes 22 pages;
- No. NMI-2166254-01 dated 10 May 2019 that includes 11 pages.

A report can be a test report, an evaluation report, a type evaluation report and/or a pattern evaluation report.

Characteristics of the indicator:

Accuracy class	III or IIII
Weighing ranges	Single interval Multi-interval Multiple range
Maximum number of scale intervals (one weighing range)	$n \leq 10000$ divisions
Maximum number of scale intervals (multi-interval)	$n \leq 10000$ divisions (per partial weighing range)
Maximum number of partial weighing ranges	3
Maximum number of scale intervals (multiple range)	$n \leq 10000$ divisions (per weighing range)
Maximum number of weighing ranges	3
Load cell excitation voltage	10 V DC
Minimum input voltage per verification scale interval	1,0 μ V
Minimum load cell resistance	23 Ω
Maximum load cell resistance	1050 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	395 m/mm ² In case a 4-wire connection is used, the load cells are connected directly without junction box
Maximum number of load platforms	8
Temperature range	-10 °C / +40 °C
Power supply voltage	100 – 240 V AC 50/60 Hz (for AC version) 9 – 30 V DC (for DC version)
Software identification	Version number: V1.xx (xx is a number between 00 and 99 and represents the non-legally relevant software)