

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-19.23 revision 2  
Project number 3681123  
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Issuing authority

NMi Certin B.V.  
Person responsible: M.Ph.D. Schmidt

Applicant and  
Manufacturer

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

Identification of the  
certified type

**A Indicator or Terminal**  
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 76-1:2006** for accuracy class **III** or **IIII**

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**  
29 January 2026

Certification Board

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The conformity was established by the results of tests and examinations provided in the associated 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;
- No. NMI-3681123-01 dated 29 January 2026 that includes 15 pages.

### Characteristics of the indicator:

Configuration	Analog load cells	Digital load cells or weighing module
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	-
Load cell power supply voltage	-	15 V DC
Minimum input voltage per verification scale interval	1,0 $\mu$ V	-
Minimum load cell resistance	23 $\Omega$	-
Maximum load cell resistance	1050 $\Omega$	-
Fraction of the maximum permissible error	0,5	0
Load cell connection	6 wire with sense technology, may be configured as 4 wire	-
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	395 m/mm <sup>2</sup> In case sense technology is not used the load cells are connected directly without junction box or extension cable	-

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Maximum number of load platforms	8	
Climatic environment	temperature range	-10 °C / +40 °C
	humidity	non-condensing
	intended location	closed
Electromagnetic environment class	E2	
Power supply voltage	100 – 240 V AC 50/60 Hz (for AC version) 9 – 30 V DC (for DC version)	
Software identification 1280 firmware	Version number: V1.xx.xx or V2.xx.xx (xx = 00...99 for the legally non-relevant software)	

Software:

- The identification number for 1280 firmware will be displayed after pressing the key sequence: Menu -> Audit trail.
- The indicator has embedded software.

## Revision History

This revision replaces the previous versions.

Revision	Date	Change(s)
0	2019-05-10	Initial issue.
1	2022-02-11	Terminal option added.
2	2026-01-29	Adding alternative processor. Correction the format of software identification.