

OIML Member State
The Netherlands

Number R76/2006-NL1-14.38
Project number 13200275
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Shanghai Teraoka Electronics Co., Ltd. Tinglin Industry developmental zone Jinshan County 201505 SHANGHAI China
Identification of the certified type	An Indicator Type : DI-770
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

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**
19 August 2014

C. Oosterman
Head Certification Board

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This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMi (see www.nmi.nl).



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

- No. NMI-13200275-01 dated 11 August 2014 that includes 48 pages.

Characteristics of the indicator:

Accuracy class	III and IIII
Maximum number of verification scale intervals	7500
Load cell excitation voltage	5 V DC
Minimum input voltage per verification scale interval	0,66 μ V
Minimum load cell resistance	85 Ω
Maximum load cell resistance	3,3 k Ω
Temperature range	0 $^{\circ}$ C / +40 $^{\circ}$ C
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 (6-wire system)	141 m/mm ²
Weighing range(s), maximum 3 partial	Single interval n \leq 7500 Multi-interval n \leq 3000
Power supply voltage	100 - 240 V AC 50/60 Hz
Maximum number of load platforms	2
Software identification	Version number: 1.05