

OIML Member State
The Netherlands

Number R76/2006-NL1-14.60
Project number 14200110
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Teraoka Seiko Co., Ltd. 13-12 Kugahara 5-Chome, Ohta-Ku, Tokyo 146-8580, Japan
Identification of the certified type	A Indicator Type : DPS-5600i and DPS-5600Mi
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)** 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.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
7 November 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(s):

- No. NMI-14200110-01 dated 29 October 2014 that includes 17 pages;
- No. NMI-14200110-02 dated 29 October 2014 that includes 27 pages;
- No. NMI-12200108-01 dated 25 June 2014 that includes 49 pages.

Characteristics of the indicator:

Accuracy class	III or IIII
Maximum number of verification scale intervals	7500
Load cell excitation voltage	10 V DC
Minimum input voltage per verification scale interval	1,33 μ V
Minimum load cell resistance	87 Ω
Maximum load cell resistance	3300 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	6-wire
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	No special cable length. In case a 4-wire connection is used the load cells are connected directly without junction box
Weighing range(s)	Single interval Multi-interval
Temperature range	-10 °C / +40 °C
Power supply voltage	100 - 240 V AC 50/60 Hz
Application	Intended to be used for the making-up of prepackages
Software identification console	See certificate TC8109
Software identification A/D-board	Version number: 3.xx Where xx is a number between 80 and 99 that represents minor versions that contain bug fixes and non-legally relevant changes