

OIML Certificate of Conformity

OIML Member State

The Netherlands

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Issuing authority NMi Certin B.V.

Person responsible: C. Oosterman

Applicant and Manufacturer

Teraoka Seiko Co., Ltd. 5-13-12, Kugahara, Ohta-ku,

146-8580 Tokyo

Japan

Identification of the

An Indicator

certified type

Type : DPS-5600i, 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

28 November 2017

C. Oosterman

Head Certification Board

NMi Certin B.V. Hugo de Grootplein 1 3314 EG Dordrecht the Netherlands T +31 78 6332332 certin@nmi.nl www.nmi.nl 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







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

- No. NMi-12200108-01 dated 25 June 2014 that includes 49 pages;
- 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-16200470-07 dated 22 March 2017 that includes 17 pages;
- No. NMi-16200470-08 dated 20 November 2017 that includes 11 pages.

+ Characteristics of the indicator:

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Accuracy class + + + + + + + + + +	+ + + + + + (III) or (III) + + + + + + +
Maximum number of verification scale intervals	+ + + + + + + + + + + + + + + + + + + +
Load cell excitation voltage	10 V DC
Minimum input voltage per verification scale interval	+ + + + + + + 1,33 μV
Minimum load cell resistance	87 Ω
Maximum load cell resistance + + + + +	+ + + + + + + 3300 Ω + + + + + + +
Fraction of the maximum permissible error	+ + + + + + + + + + + + + + + + + + + +
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 ranges	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	Version number: 1.xx or 2.xx or 3.xx (xx = 00 99)
Software identification A/D-board	Version number: 3.xx (xx= 8099)

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