

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-22.16 revision 0  
Project number 3522158  
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Issuing authority

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

Applicant and  
Manufacturer

Teraoka Seiko Co., Ltd.  
5-13-12, Kugahara, Ohta-ku,  
146-8580 Tokyo  
Japan

Identification of the  
certified type

An **Indicator**  
Type : DPS-5600i, DPS-5600Mi

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 **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**  
12 August 2022

Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML 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;
- No. NMI-2603596-02 dated 28 July 2022 that includes 22 pages;
- No. NMI-3522158-01 dated 12 August 2022 that includes 19 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 $\mu$ V
Minimum load cell resistance	87 $\Omega$
Maximum load cell resistance	3300 $\Omega$
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 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= 80...99)

### History

Revision	Date	Change(s)
0	12 August 2022	Initial issue