



### OIML Certificate

#### **OIML Member State**

The Netherlands



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Issuing authority NMi Certin B.V.

Person responsible: C. Oosterman

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Applicant and Manufacturer

Mettler-Toledo (Changzhou) Measurement Technology Ltd.

111 West Taihu Road

Jiangsu 213125

**Peoples Republic of China** 

Identification of the certified type

A Non-automatic weighing instrument equipped with an indicator

Type : PFA584 / PFA589

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 - Edition 2006 for accuracy class (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.

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Issuing Authority NMi Certin B.V., OIML Issuing Authority NL1

29 July 2019

C. Oosterman

Head Certification Board

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:

For the load cell type SBH:

- No. R60/2000-NL1-05.02A dated 9 March 2005 that includes 38 pages;
- No. R60/2000-NL1-05.02B dated 17 March 2005 that includes 37 pages. For the load cell type 0745A:
- No. R60/2000-NL1-09.07A dated 11 April 2013 that includes 38 pages;
- No. R60/2000-NL1-09.07B dated 11 April 2013 that includes 39 pages. For the load cell type SLB415:
- No. NMi-12200793-01 dated 21 May 2013 that includes 27 pages;
- No. NMi-12200793-02 dated 21 May 2013 that includes 24 pages.

For the indicator type IND23x:

- No. NMi-13200101-01 dated 22 April 2013 that includes 49 pages;
- No. NMi-13200101-02 dated 22 April 2013 that includes 13 pages;
- No. NMi-14200515-01 dated 28 November 2014 that includes 12 pages;
- No. NMi-SO15202366-01 dated 26 February 2016 that includes 8 pages.

For the indicator type IND246:

- No. 11200016-01 dated 18 May 2011 that includes 47 pages;
- No. 11200016-02 dated 18 May 2011 that includes 38 pages;
- No. 11200016-03 dated 18 May 2011 that includes 13 pages;
- No. NMi-15200477-01 dated 29 October 2015 that includes 7 pages.

For the non-automatic weighing instrument:

- No. NMi-2314863-01 dated 29 July 2019 that includes 13 pages;
- No. NMi-2314863-02 dated 29 July 2019 that includes 13 pages;
- No. NMi-2314863-03 dated 29 July 2019 that includes 13 pages.

#### **Characteristics of the non-automatic weighing instrument:**

Load cell type used	SBH	SLB415	0745A	
Accuracy class				
Maximum capacity	300 kg ≤ Max ≤ 12000 kg		600 kg ≤ Max ≤ 12000 kg	
Verification scale interval	e ≥ 0,1 kg			
Weighing range	Single interval			
Maximum number of scale intervals	n ≤ 3000	divisions	$n \le 6000$ divisions	
Tare	T ≤ -Max			
Temperature range	-10 °C / +40 °C			
Indicator type used	IND23x		IND246	
Power supply voltage	100 – 240 V AC 50 or internal rechar 7,2 V DC batter 9 V DC batte	geable 100 – 24 ry or 7,2 \	100 – 240 V AC 50/60 Hz or 7,2 V (NiMH battery)	
Software Version number identification	1.xx.xxxx (x = 0 9)		1.xx (x = 09)	

