

OIML Certificate of Conformity

OIML Member State

The Netherlands

Number R76/2006-NL1-14.18 Project number 13200606 Page 1 of 2

NMi Certin B.V. Issuing authority

Person responsible: C. Oostermar

Applicant and Mettler-Toledo (Changzhou) Measurement Technology Ltd.

Manufacturer 111 West Taihu Road,

Xinbei District, Changzhou

Jiangsu 213125

Peoples Republic of China

Identification of the

An Indicator

certified type

Type

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 (II), (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.

NMi Certin B.V., OIML Issuing Authority

20 May 2014

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

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).







OIML Certificate of Conformity

OIML Member State The Netherlands

Number R76/2006-NL1-14.18 Project number 13200606 Page 2 of 2

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

- No. NMi-13200606-01 dated 17 April 2014 that includes 53 pages;
- No. NMi-13200606-02 dated 17 April 2014 that includes 17 pages.

Characteristics of the indicator:

Configuration	Indicator	DDPD
Accuracy class	(OIML R 76)	(OIML R 76)
Maximum number of verification scale intervals	10000	+ + + + + + + + + + + + + + + + + + +
Load cell excitation voltage	10 V DC	+ + + + + + + + + +
Minimum input voltage per verification scale interval	+ + 0,3 μV + + +	
Minimum load cell resistance	+ + + + +29 Ω+ + + + +	++++++++
Maximum load cell resistance	1236 Ω + + + +	+++++++++
Fraction of the maximum permissible error	+ + + + + + + + + + + + + + + + + + + +	+ + + + 0 + + + + +
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	482 m/mm ²	+ + + + - + + + + + + + + + + + + + + + + + + +
Weighing range(s)	Multi-i	interval nterval e range
Maximum number of load platforms		2 + + + + + + + + + + + +
+ + + + + temperature range	+ + + + + + + + -10 °C/	+40 °C + + + + + + +
Climatic humidity	non-condensing	
intended location	Clos	sed
Power supply voltage	100 – 240 V AC 50/60 Hz 24 V DC	
Application + + + + + + + +	+ Intended to be used for direct sales to the public + +	
Software identification	Version number: 1.00.yyyy (yyyy is a number between 0000 and 9999 and represents minor updates)	