

OIML Member State

The Netherlands

OIML Certificate



Number R76/2006-A-NL1-25.07 revision 0 Project number 3917473 Page 1 of 3

Issuing authority	NMi Certin B.V. Person responsible: M.Ph.D	. Schmidt
Applicant	Mettler-Toledo GmbH Im Langacher 44 CH-8606 Greifensee Switzerland	
Manufacturer	Mettler-Toledo (Changzhou No. 111, West Taihu Road Xinbei district, Changzhou Jiangsu, 213125 Peoples Republic of China	u) Measurement Technology Ltd.
Identification of the certified type	An Indicator Type	: IND141 or ACT350
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.

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. Thijsseweg 11 2629 JA Delft The Netherlands T +31 88 6362332 certin@nmi.nl www.nmi.nl NMi Certin B.V., OIML Issuing Authority NL1 8 May 2025

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

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon on top of the electronic version of this certificate.







OIML Certificate

OIML Member State The Netherlands

Number R76/2006-A-NL1-25.07 revision 0 Project number 3917473 Page 2 of 3

The conformity was established by the results of tests and examinations provided in the associated reports:

- No. NMi-15200562-01 dated 5 February 2016 that includes 46 pages;
- No. NMi-15200562-02 dated 5 February 2016 that includes 7 pages;
- No. NMi-15200562-03 dated 5 February 2016 that includes 7 pages;
- No. NMi-16200647-01 dated 31 March 2017 that includes 17 pages;
- No. NMi-16200647-02 dated 31 March 2017 that includes 13 pages;
- No. NMi-16200647-03 dated 31 March 2017 that includes 16 pages;
- No. NMi-1901066-01 dated 27 June 2017 that includes 9 pages;
- No. NMi-1901066-02 dated 27 June 2017 that includes 10 pages;
- No. NMi-1901066-03 dated 27 June 2017 that includes 9 pages;
- No. NMi-3917473-01 dated 8 May 2025 that includes 28 pages;
- No. NMi-3917473-02 dated 8 May 2025 that includes 23 pages;
- No. NMi-3917473-03 dated 8 May 2025 that includes 18 pages;
- No. NMi-3917473-04 dated 8 May 2025 that includes 18 pages.

Characteristics of the indicator:

Configuration	Analog load cells	Digital load cells	
Accuracy class			
Weighing range	Single in	terval	
Maximum number of verification scale intervals	6000	-	
Load cell excitation voltage	5 V DC	-	
Load cell power supply voltage	-	12 V DC or 24 V DC	
Minimum input voltage per verification scale interval	0,5 µV	-	
Minimum load cell resistance	43,5 Ω	-	
Maximum load cell resistance	1241 Ω	-	
Fraction of the maximum permissible error	0,5	0	
Load cell interface	6-wire with sense technology, may be configured as 4-wire	-	
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	435,5 m/mm²	-	
Temperature range	-10 °C / +40 °C		
Power supply voltage	12 - 30 V DC	12 V DC or 24 V DC	



OIML Member State

The Netherlands





Number R76/2006-A-NL1-25.07 revision 0 Project number 3917473 Page 3 of 3

				(+)
	Configuration		Analog load cells	Digital load cells
+		IND141	Version number: 0.xx.xxxx (x= 09)	-
	Software identification –	ACT350	Version number: 1.xx.xxxx (x= 09)	Version number: 2.xx.xxxx (x= 09)

Software:

- _
- For versions with A/D board inside, the identification number will be displayed at start-up; For other versions, press & hold the green "Enter" button and see "Info" sign -> press the same _ button again and see "Model" menu -> press down arrow two times then software identification is visible.

Revision History

Revision	Date	Change(s)
0	2025-05-08	Initial issue.