



OIML Certificate

OIML Member State

The Netherlands



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Issuing authority NMi Certin B.V.

Person responsible: M. Boudewijns

Società Cooperativa Bilanciai Campogalliano Applicant and Manufacturer Via S. Ferrari No 16

41011 Campogalliano, Modena

Italy

Identification of the

certified type

An Indicator

Type **D70E**

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) 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 21 January 2021

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 at the top of the electronic version of this certificate.







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

- No. NMi-1900996-01 dated 11 August 2017 that includes 45 pages;
- No. NMi-2314478-01 dated 20 January 2021 that includes 46 pages.

Characteristics of the indicator:

Configuration		Analog load cells
Accuracy class		or (III)
Weighing ranges		Single interval Multi-interval Multiple range
Maximum number of scale intervals (one weighing range)		n ≤ 6000
Maximum number of scale intervals (multi-interval or multiple range) (per (partial) weighing range)		n ≤ 4000
Maximum number of (partial) weighing ranges		3
Load cell excitation voltage		5 V DC
Minimum signal input voltage		$U_{min} = 0 \text{ mV}$
Minimum input voltage per verification scale interval		0,5 μV
Minimum load cell resistance		43 Ω
Maximum load cell resistance		1050 Ω
Fraction of the maximum permissible error		0,5
Load cell connection		6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells		3106 m/mm²
Temperature range		-10 °C / +40 °C
Power supply voltage		100 – 240 V AC 50/60 Hz by AC/DC plug-in power supply, or 9 V DC by battery
Software identification	Version number	1.9.x.x (x= 09)
	Checksum	9857

The software identification is displayed following the procedure:

- Press 2°F key until display shows FMW.VER, then press EN key. The indicator presents the identification for legally non-relevant part and then after the message BIL001 the legally relevant software identification is shown.

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