



OIML Certificate

OIML Member StateThe Netherlands



Number R76/2006-A-NL1-21.15 Project number 2561497 Page 1 of 2

Issuing authority NMi Certin B.V.

Person responsible: M.Ph.D. Schmidt

Applicant and Charder Electronic Co., Ltd.
Manufacturer No.103, Guozhong Rd. Dali Dist.

Taichung City 412 Taiwan (R.O.C.)

Identification of the certified type

An **Indicator** Type: DP4800

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 4 May 2021

Certification Board

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

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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.







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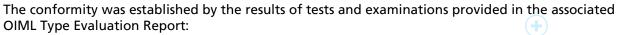






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- No. NMi-2561497-01 dated 4 May 2021 that includes 53 pages.

Characteristics of the indicator:

Accuracy class Weighing ranges Maximum number of scale intervals	Single interval Multi-interval
5 5 5	
Maximum number of scale intervals	
(one weighing range)	n ≤ 6000
Maximum number of scale intervals (multi-interval)	$n \le 3000$ (per partial weighing range)
Maximum number of (partial) weighing ranges	2
Load cell excitation voltage	3 V DC
Minimum signal input voltage	$U_{min} = 0 \text{ mV}$
Minimum input voltage per verification scale interval	0,45 μV
Minimum load cell resistance	87 Ω
Maximum load cell resistance	1200 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	6-wire (with sense technology), may be configured as 4-wire
	2589 m/mm² In case sense technology is not used hen load cells are connected directly without junction box
Temperature range	0 °C / +40 °C
Power supply voltage sup	100 - 240 V AC 50/60 Hz oplied by AC/DC plug-in power supply, or 3,6 V DC supplied by battery
Software identification \	Version number: V2.xx (xx= 0199)

Software

The identification number will be displayed after pressing the (i) key in the display.





