



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R76/2006-NL1-16.52
Project number SO16202870
Page 1 of 2

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Manufacturer	Hottinger Baldwin Messtechnik GmbH Im Tiefen See 45 D - 64293 Darmstadt GERMANY
Identification of the certified type	An Indicator Type : WTX120
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 $\textcircled{\text{III}}$ or $\textcircled{\text{III}}$

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**
5 December 2016


C. Oosterman
Head Certification Board

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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-14200302-01 dated 20 July 2015 that includes 58 pages.

Characteristics of the indicator:

Accuracy class	(III), (III)	
Maximum number of verification scale intervals	10000	
Load cell excitation voltage	5 V square wave	
Minimum input voltage per verification scale interval	0,33 μ V	
Minimum load cell resistance	43 Ω	
Maximum load cell resistance	3321 Ω	
Fraction of the maximum permissible error	0,5	
Load cell connection	6-wire (remote sensing) or 4-wire	
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	6-wire:	519 m/mm ²
	4-wire:	load cells connected directly
Weighing range(s)	Single interval Multi-interval Multiple range	
Maximum number of partial weighing ranges	3	
Tare	$T \leq -Max$	
Temperature range	-10 °C / +40 °C	
Power supply voltage	12 - 30 V DC, or 24 V DC road vehicle battery	
Software identification	Checksum:	15487782