OIML Certificate

Number R76/2006-A-NL1-19.21
Project number 2347677

OIML Member State
The Netherlands

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Bizerba SE & Co. KG Wilhelm-Kraut-Straße 65 72336 Balingen Germany
Identification of the certified type	An **Analog data processing device** Type : WM-T
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 (IIII)

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**
19 July 2019

C. Oosterman
Head Certification Board

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OIML Certification System

INSPECTION RvA I 122

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The conformity was established by the results of tests and examinations provided in the associated OIML Type Evaluation Report:
- No. NMi-2347677-01 dated 19 July 2019 that includes 55 pages.

Characteristics of the analog data processing device (ADPD):

Accuracy class	(III) or (IIII)
Weighing ranges	Single interval Multi-interval Multiple range
Maximum number of scale intervals (one weighing range)	$n \leq 10000$
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ (per partial weighing range)
Maximum number of partial weighing ranges	3
Maximum number of scale intervals (multiple range)	$n \leq 3000$ (per weighing range)
Maximum number of weighing ranges	3
Load cell excitation voltage	5 V AC square wave
Minimum signal input voltage	U_{min} = 0 mV
Minimum input voltage per verification scale interval	0,4 µV
Minimum load cell resistance	87 Ω
Maximum load cell resistance	1500 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	4-wire 6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the ADPD and the junction box or load cells	6015,8 m/mm^2 In case a 4-wire connection is used the load cells are connected directly without junction box
Temperature range	-10 °C / +40 °C
Power supply voltage	5 V DC (via USB interface), or 13 - 24 V DC (external power supply)
Software identification	Version number: 01.xx (x= 0…9) Checksum: 0x334D

Software:
- The identification number will be displayed on the device that displays the primary indications.