

Physikalisch-Technische Bundesanstalt Braunschweig und Berlin Nationales Metrologieinstitut

Member State of OIML Germany



OIML Certificate No. R76/2006-DE1-10.02 Revision 1

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Address: Person responsible:

Physikalisch-Technische Bundesanstalt Bundesallee 100, 38116 Braunschweig Dr. O. Mack

Applicant

Name:	seca gmbh & co. kg
Address:	Hammer Steindamm 3-25, 22089 Hamburg

Manufacturer of the certified type is the applicant.

Identification of the
certified typeNon-automatic electromechanical weighing instrument for persons
Type: WMS01A

Further characteristics see page 2

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R76-1, edition 2006, for accuracy class

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

This Certificate does not bestow any form of legal international approval.



OIML Certificate No. R76/2006-DE1-10.02 **Revision 1**

This Revision 1 was issued because a new external power supply device was added. The conformity is established in the Report No. 1.12-4047095, Revision 1, (10 pages) and by tests described in the associated Test Report

No. 1287196151234 that includes 16 pages.

The test results of the former Test Reports No. 1.12-4047095/1 and 1.12-4047095/2 remain valid.

The Issuing Authority

The CIML Member

Dr. O. Mack Member of Certification Body Dr. R. Schwartz Vice President

11.03.2016

11.03.2016

Identification of the pattern (continued)

The weighing instrument consists of a weighing platform with four strain gauge load cells, an indication for displaying the weighing result and a membrane keyboard to operate the instrument.

The weighing ranges with Max, Min, e, d and number of verification scale intervals may be chosen within the limits of No. 3.2 of R 76-1 and of the table 1.

Table 1

Туре	WMS01A Multiple range instrument
Accuracy class	
Max (Max ₁ Max ₂)	150 kg 300 kg
Min (Min ₁ Min ₂)	1 kg 2 kg
e=d (e ₁ e ₂)	0.05 kg 0.1 kg
n (n ₁ n ₂)	3000 3000
Tare balancing range, subtractive	\leq 100 % of Max ₂
Temperature range	+ 10 °C+ 40 °C
Platform sized	400 mm x 355 mm

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Report(s) is not permitted, although either may be reproduced in full.