

		
OIML Member State Denmark	OIML Certificate No. R76/2006-A-DK2-25.09	
OIML CERTIFICATE ISSUED UNDER SCHEME A		
OIML Issuing Authority Name: FORCE Certification A/S Address: Park Allé 345, 2605 Brøndby, Denmark Person responsible: Per Rafn Crety		
Applicant Name: Esit Elektronik A.Ş. Address: Nişantepe Mah. Gelin Çiçeği Sk. No. 36, 34794 Çekmeköy, İstanbul Turkey		
Manufacturer Esit Elektronik A.Ş.		
Identification of the certified type <i>(the detailed characteristics will be defined in the additional pages)</i> ART-2		
Designation of the module <i>(if applicable)</i> Non-automatic weighing instrument		
<p>This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):</p> <p>OIML R 76-1, Edition (year): 2006</p> <p>For accuracy class (if applicable): III and IIII</p>		

**OIML Certificate No.
R76/2006-A-DK2-25.01**

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

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

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

Type examination report: No. 124-32647.10, dated 26 May 2025, that includes 65 pages

Type evaluation report: No. 124-32647.90.20, dated 31 July 2025, that includes 21 pages,

The technical documentation relating to the identified type is contained in documentation file:
124-32647

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	19 August 2025	-

Identification, signature and stamp

The OIML Issuing Authority

FORCE Certification A/S

Date: 19 August 2025

Michael Lang Sørensen

Project Manager

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 OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

Descriptive annex

Characteristics

Type:	ART-2
Accuracy class:	III and IIII
Weighing range:	Single-interval, multi-range /Tripple) or multi-interval (Tripple)
Maximum number of Verification Scale Intervals:	10000 (class III), 1000 (class IIII)
Maximum tare effect:	-Max
Fractional factor:	$p'i = 0.5$
Minimum input-voltage per VSI:	0.5 μ V
Minimum signal voltage for dead load:	0 mV
Excitation voltage:	10 VDC nominal
Circuit for remote sense:	Active
Minimum input-impedance:	44 ohm
Maximum input-impedance:	1100 ohm
Mains power supply:	12-24 VDC, or 230 VAC (50/60 Hz) using external AC/DC adapter

Software

The software revision level is displayed during the power up sequence of the instrument.

The approved software version is: 1.x.y

x and y are subversion numbers for error correction and minor changes of non-legal functionality.

Devices

- Semi-automatic zero-setting device, range $\pm 2\%$ of Max
- Automatic zero-tracking device, range $\pm 2\%$ of Max
- Initial zero-setting device, range $\pm 10\%$ of Max
- Semi-automatic subtractive tare device
- Counting device
- Printing
- Operator information messages
- Zero, Stable equilibrium and Net indicators.

Interfaces

- RS-232
- Ethernet
- WIFI
- Digital I/O

The interfaces do not have to be secured.