Member State
Denmark

OIML Certificate N°
R76/1992-DK1-08.03

OIML CERTIFICATE OF CONFORMITY

Issuing authority
Name: **The Danish Accreditation and Metrology Fund**
Address: Dyregårdsvej 5B
2740 Skovlunde
Denmark

Person responsible: P. Claudi Johansen

Applicant
Name: **Cardinal Scale Manufacturing Company**
Address: 203 East Daugherty
P.O. Box 151
Webb City, MO 64870
USA

Manufacturer
of the certified pattern: **Cardinal Scale Manufacturing Company**

Identification
of the certified pattern: **Non-automatic weighing instrument**
Type: 825
Further characteristics are set out on page 2.

This certificate attests the conformity of the above mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R76
edition 1992, including amendment 1 (1994)
for accuracy class III and IIII

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

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

The Danish Accreditation and Metrology Fund · METROLOGY
Dyregårdsvej 5B · 2740 Skovlunde · Tel.: +45 77 33 95 00 · Fax: +45 77 33 95 01 · E-mail: danak@danak.dk · www.dansk-metrologi.dk

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The conformity was established by tests described in the associated test report from DELTA, DK, no. DANAK-1910305 that includes 76 pages

The issuing authority

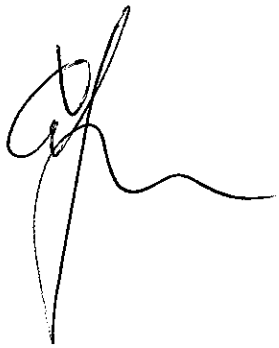
The Danish Accreditation and Metrology Fund

Date: 02. DEC. 2008

The CIML member

P. Claudi Johansen

Date: 02. DEC. 2008



Characteristics

Accuracy class		III or IIII
Weighing range		Single-interval or multi-interval
Number of intervals	Max / e	≤ 10,000 (class III) ≤ 1,000 (class IIII)
Minimum input voltage	ΔU_{min}	0.25 µV per verification scale interval
Measuring range	Min. / Max.	1 mV / 40 mV
Excitation voltage	U_{exc}	10.85 VDC
Load cell impedance	Min. / Max.	25 ohm / 1,100 ohm
Load cell connecting system		6 wire system, screened
Module fractional factor	p_i	0.5 for the indicator
Maximum tare / preset tare	T = / PT =	-Max_1 for multiinterval
Interface		Protective, according to paragraph 5.3.6
Connected load cells		Shall comply with R60
Temperature range for the indicator		-10 °C / +40 °C

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 or of the associated test report is not permitted, though they may be reproduced in full.