

***National Type Evaluation Program
Certificate of Conformance
for Weighing and Measuring Devices***

For:

Indicating Element
Digital Electronic
Model: AD 4323
n: 10,000

Submitted by:

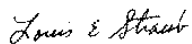
A&D Engineering
1555 McCandless Drive
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Standard Features and Options

Semi-automatic zero
Semi-automatic tare
Automatic zero setting mechanism
Gross/net display modes
Pound/kilogram conversion
Printer interface
Keyboard calibration

This device was evaluated under the National Type Evaluation Program (NTEP) and was found to comply with the applicable technical requirements of Handbook 44, "Specifications, Tolerances, and Other Technical Requirements for Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: June 8, 1988



Louis E. Straub
Chairman, NCWM, Inc.



G. Weston Diggs
Chairman, National Type Evaluation Program Committee

Issue date: June 8, 1988

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This is a reissuance by the NCWM of a Certificate of Conformance already issued by the National Institute of Standards and Technology.

**A And D Engineering
Indicating Element
Model: AD 4323**

Application:

General.

Sealing:

Access to the calibration mode is sealable using a lead and wire seal on the front of the indicator.

Test Condition:

The emphasis of the examination was on the device design, operation and compliance for influence factor requirements for accuracy. The indicating element was interfaced to a load cell simulator and tested over a temperature range of -10 °C to 40 °C. Additionally, the device was tested at 100, 120 and 130 v. The results indicate the device complies with the applicable requirements of NBS Handbook 44.

Type Evaluation Criteria Used:

1987 Edition

Tested By:

Steve Cook and Sally Barron