



NATIONAL TYPE EVALUATION PROGRAM

Certificate of Conformance

for Weighing and Measuring Devices

For:

Indicating Element
Electronic, Non-Computing
Model: SL-7510 Series
 $n_{\max}$: 10 000
Accuracy Class: III

Submitted By: Contact Info. Updated January 2024

Selleton Scales
28340 Avenue Crocker
Unit A
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Standard Features and Options

- Automatic Zero Tracking (AZT)
- Initial Zero Setting Mechanism (IZSM)
- Semi-Automatic Zero (Push Button)
- Semi-Automatic Tare (Push Button)
- AC Power
- DC Power / Internal Battery
- Alphanumeric Display
- Gross / Net Display
- Liquid Crystal Display
- 4-20 mA Loop
- RS-232 Communication Port
- Wireless Communication

This device was evaluated under the National Type Evaluation Program 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. *Editorial changes, not affecting the type or metrological content, corrected this certificate.

Ivan Hankins
Chair, NCWM, Inc.

Hal Prince
Chair, NTEP Committee
Issued: March 14, 2022

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**SellEton Scales**

Indicating Element / SL-7510 Series

Application: General purpose indicating element when connected to an NTEP certified and compatible weighing / load receiving element.

Identification: The self-destructive identification badge may be found on the back of the indicating element.

Sealing: A wire security seal must be used by sealing two (2) predrilled sealing screws on the back of the indicator

Test Conditions: This certificate is issued based upon the following tests and upon information provided by the manufacturer. One model SL-7510xC-021 and one model; SL-7510xE-021 digital weight indicators were submitted for this evaluation. Both indicators were connected to Locosc weighing / load receiving element equipped with Zemic model L6N load cells (NTEP CC 11-012) and then tested for accuracy over a temperature range of -10 °C to 40 °C (14 °F to 104 °F). The device was tested for discrimination, power interruption, zero tests. Additionally, the device was tested with a supply voltage of 100VAC to 130VAC and 5.1VDC to 6.6VDC.

Evaluated By: E. Morabito (NY)

Type Evaluation Criteria Used: *Handbook 44 Specifications, Tolerances, and Other Technical Requirements for Weighing and Measuring Devices*, 2020 Edition. *NCWM Publication 14: Weighing Devices*, 2020 Edition.

Conclusion: The results of the evaluation and information provided by the manufacturer indicate the device complies with applicable requirements.

Information Reviewed By: D. Flocken (NCWM)

Example(s) of Device:



SL 7510-X-C



SL 7510-X-E



Method of Sealing