DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

DFWLB

"DFWLB": MULTIFUNCTION IP68 WEIGHT INDICATOR FOR INDUSTRY



Digital weight indicator for industrial environments, easy to install and use. The IP68 protection degree and the built-in long life battery make it particularly suitable for automotive and mobile weighing applications. Standard fitted with a support bracket with adjustable inclination. CE-M approvable (OIML R-76 / EN 45501).

The best solution for advanced industrial applications

MAIN FEATURES

- 5-key functional waterproof keypad.
- Backlit 25mm LCD display with 6 high contrast digits with icons for showing the active functions.
- Easy to clean ABS IP68 case, resistant to harsh and corrosive environments.
- Suitable for use on the table, column, or wall.
- Fitted with fixing bracket with adjustable inclination.
- A/D 24 bit, 4 channel converter, max. 200 conv./sec. autoselect, and up to 8 signal linearisation points.
- Up to 10.000e or multirange 3 x 3000e @ 0,3 µV/e in CE-M approved versions for legal for trade use.
- Up to 1.000.000 displayable divisions with internal resolution up to 3.000.000 points.
- Connection with up to 8 load cells with input resistance equal to 350 Ohm or up to 16 cells of 700 Ohm each.
- Digital calibration and Set-Up from keypad or from PC through DINITOOLS.
- Power supply through built-in rechargeable battery, with 60h operating time, and fitted with external battery charger (to not use as power adaptor).

SELECTABLE FUNCTION MODES

- The user can select the operating modes directly using the dedicated key*:
  - High resolution display x 10
  - Precision weighing with temporary recalibration via a sample weight (for internal factory use)
  - Net/Gross
  - Lb to Kg converter
  - Free conversion factor (for meter and litre counters etc.)
  - Weight totalizer
  - Formulizer
  - +/- controller with quick target and threshold input
  - Percentage weighing
  - Piece counter
  - Hold

  The “alibi memory” function is available in combination with the required operating mode and it is activated automatically when installing the relevant optional board.

- Optional functions:
  - PEAK, detection of weight peaks (code DFWPK)
  - Newton to Kg converter (code DFWPK)

- Access to the user menu is gained using the dedicated key* to adjust the weighing filter, date and time, setpoint and tare weight, which the user can access by entering a programmable access password.

  ** These quick access keys to the menus can be blocked by configuring a dedicated password.*

MAIN CERTIFICATIONS

- EU Type Examination Certificate (45501:2015)
- OIML R76

www.diniargeo.com



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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.