

DFWRXP

"DFWR": INDICATOR WITH VERY BRIGHT RED LED DISPLAY



Digital weight indicator, with very bright and efficient red LED, easily visible from all angles, from long distances. Brightness intensity is easily adjustable. Its high performance and available programmes make it suitable for all industrial and commercial applications. CE-M approvable (OIML R-76 / EN 45501).



**The best solution
for advanced industrial
applications**

MAIN STANDARD FEATURES

- Waterproof 17-key functional keyboard.
- Very bright red LED display with 6 digits 25 mm high; easily visible from all angles and from long distances, with adjustable brightness intensity.
- Complete of 6 Leds for showing the active functions.
- Waterproof ABS IP65 case, easy to clean and resistant to harsh and corrosive environments.
- Dimensions in mm: 278x125x186.
- Suitable for use on the table, column, or wall.
- Fitted with attached thermal printer and real time clock in the DFWRP version.
- A/D 24 bit, 4 channel converter, up to 200 conv./sec. autoselect, and up to 8 signal linearisation points.
- Up to 10.000e or multirange 3 x 3000e @ 0,3 μ V/e in CE-M approved version for legal for trade use.
- Up to 1.000.000 divisions displayable with built-in resolution up to 3.000.000 points.
- Calibration and digital Set-Up from the keyboard or from PC with DINITOOLS.
- Built-in rechargeable battery (60 hours with a 350 Ohm load cell) and internal 110-240 Vac adapter.
- Connection with up to 8 load cells having an input resistance of 350 Ohm or with up to 16 cells of 700 Ohm.

MAIN CERTIFICATIONS

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

I/O SECTION

- RS232/C port configurable for connection with printer/labeller, or for attached printer.
- RS232/C (or optionally RS485) bi-directional port configurable for PC, PLC, remote display, and radio modem.
Quick RJ RS232 plug connection.

FUNCTIONS

- **KEYBOARD:**
Zeroing, Automatic tare, Presettable tare, printing and/or data transmission, selectable function command, on/off switching, Database of 30 tares, 2 Numeric IDs, keyboard lock, repetition of last printout made.
- **SELECTABLE FUNCTIONS:**
 - High Resolution Weighing x 10.
 - Net/Gross or lb/kg conversion.
 - Accumulation.
 - Formula weighing.
 - +/- Checkweighing.
 - Percentage weighing.
 - Approved transmission of the weight to PC/PLC or data recording on MMC/USB (with Alibi memory ALMEM option).
 - Counting(Max. resolution of 1.500.000 divisions).
 - In/Out Truck weighing.
 - Hold and Peak.
 - Set Point Control (with DFIO option).

AVAILABLE FUNCTIONS FROM REMOTE CONTROL

- Infrared 19-key remote control: zero, tare / manual tare, enable / disable function, print, switch-off.
- Radiofrequency 6-key remote control: zero, tare, enable / disable function, print, switch-off.

MASTER/REPEATER OPTION

- Specific programme (MSTSLV code) for use of the indicator as a universal weight repeater or as a multi-scale repeater (MASTER) in combination with DFW/DGT/MCW.

FUNCTIONING MODES:

- Multi-scale repeater (MASTER):
function which allows to repeat up to 32 independent scales, with the possibility of managing their functions, or displaying and printing the sum of the weighs of all the scales.
- UNIVERSAL weight repeater:
function which allows to repeat the weight of any scales, through the configuration of the input string.
- [Click to learn more.](#)



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