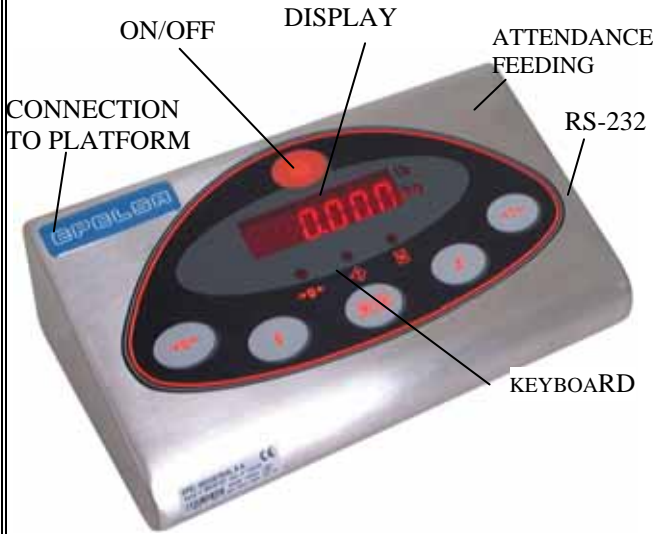
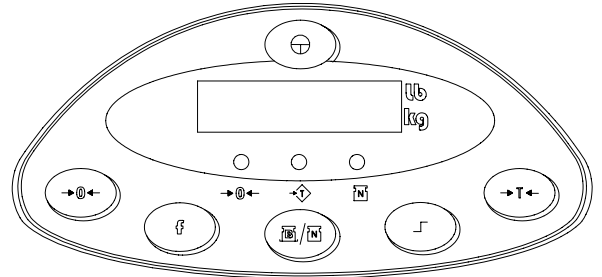




MULTIFUNCTION INDICATOR DEXAL



KEYBOARD/FUNCTIONS/ISUALIZATION



Resetting the gross zero Fixing and clearing of Tare
Access to counting mode Access to level mode
Gross / Net

GENERAL POINTS

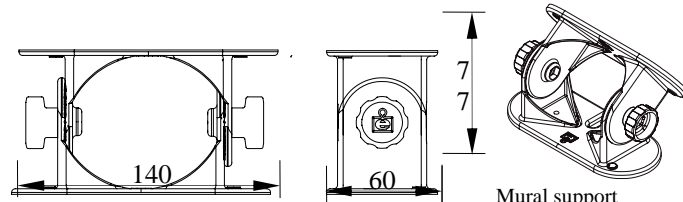
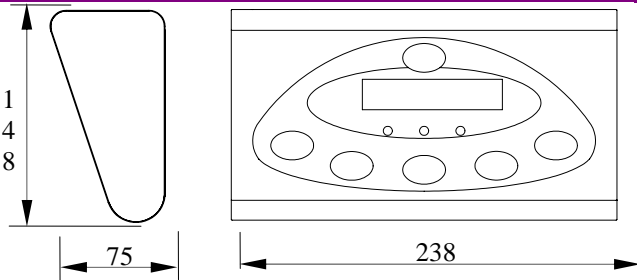
Plastic stainless steel IP.65
Mural fixing for bidding on wall or ABS column.
6 key-keyboard.
LED numerical display of 14mm of height.
Cables exit through sub-D connector with watertight Housing exclusive model of Epel Industrial, necessary to maintain the IP 65.
Maintenance: limited to a wipping if necessary.
Calibration from the keyboard.
Programmable indicator from 1kg to 150t.
Nr. of divisions: from 100 to 10000 (pace of 100)
Division: 1, 2, 5, 10, 20, 50, 100, 200, 500
Nr. of decimals: 0, 1, 2 or 3.
RS-232 output for printer or computer.
Connectable printers: Citizen IDP-562, CBM-720 and EPSON LX-300

Subtractive and cumulative tare.
Tare fixing.
Automatic tare function.
Memorization of 4 pre-programmed tares.
Level functions: 2 programming level values (low level and high level)
Indication of the levels by a visual way and/or by a sonorous signal.
Counting function: By comparison with a sample containing a known number of pieces - By entering the unit weight.
Gross/net weight visualization through direct key.
TEST: Internal automatic controls when switched on. Figures scroll from 0 to 9 on the display. Successive switching on of the lights.
INITIAL ZERO: +/- 10% of the maximum capacity when switched on.
ZERO HOLDING: +/- 1/4 E.
STABLE ZERO: Displayed and hold when the variation is < 1/2e and slower than 1/2e for 1 s.

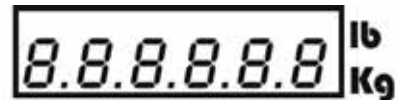
FEEDING

Alternative feeding 220V +10% -15%, 50/60 Hz with TT.
Consumption: Red 7 VA max. (with 4 loadcells of 350 Ω)

DIMENSIONS



(Dimensions in mm)
Net weight: 2,27kg (indicator+support) Gross weight: 2,8 kg



Zero indicator Tare fixing indicator Tare indicator

ELECTRONICS

ENTERING A MEASURE (ANALOGICAL)
Sensitivity: 2µV/division Nominal tension: 20 mV
Entry resistance: 100 typical Mhoms
Analogical filter: Low pass of 2nd order Passive 5hz

LOAD CELL FEEDING
Tension: 10V Max. current. : 120mA (4 loadcells of 350Ω)

ANALOGICAL/NUMERICAL CONVERSION
Resolution: 60.000 periods.
Integration time 33 ms ≤ Ti ≤ 200 ms
Nb of measures /s : adjustable from 5 to 30.

LINEARITY: Best than 0,01%.
THERMAL STABILITY
In full scale: < 10 ppm/°C At zero: <20 ppm/°C

ENVIRONMENT
Insensitive to HF radiations and to feeding breaks (OIML)
Functioning temperature: -10 to +40°C
Storage temperature: -20 to +40°C
Max. damp 90% without condensation.

MODELS

- Standard ref. 11931001A - 422 Output ref. 0011931005A
- With 4 Relays ref. 11931002A - 110v ref. 0011933002 A