

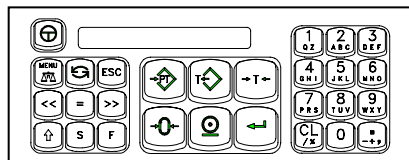


COMPACT INDICATOR WITH COMPUTER OUTPUT AND PRINTER Weight-Tare, Counterpiece, Over-Under/Weighing-truck mode

GENERALITIES

- Equipment designed to manage by microprocessor the weight signal, which allows to maintain its capabilities, reliability and security of operation the OIML and H44 metrological norms that the equipment realizes for precision in class III and 10.000 divisions, being protected against mains disturbances, electrostatic discharges and radio-frequency.
- It holds up to 100.000 display divisions (non trade).
- Certificate in agreement to the European Standard EN-45501 for weighing instruments of non-automatic working with n° TC5017, issued by the NMI (Nederlands Meetinstituut) of Holland.
- Certificate according to the Handbook - YY in the USA with Conformity certificate C.O.C. # 99-104.
- Total calibration and parameters both operative and internal by keyboard.
- It incorporates program for self-verification and self-correction, displaying the type of error or anomaly, should any occur at any time.

KEYBOARD



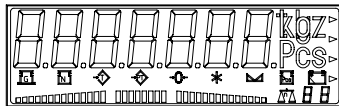
- It has 10 alphanumeric keys and 17 function keys on addition of the ON/OFF key.

- Direct functions from weight mode.

ZERO
SEMI-AUTOMATIC TARE
NUMERIC TARE
TARE MEMORIZATION
TARE RECOVERY MEMORIZED
TARE CLEARING
TOTAL
NUMERICAL INPUT CLEARING
RECOVERY IN TOTAL
OBJECTIVE WEIGHT AND TOLERANCES

PIECE AVERAGE WEIGHT
PIECES SAMPLE

PHYSICAL CHARACTERISTICS



- Screen configuration:
Main indicator (weight): 7 digits of 25.4 mm of height, led retroilluminated through led.
- Auxiliary indicator (messages): 16 alphanumeric digits, retroilluminated through led.
- Pilots: Indication of GROSS, NET, PREFIXED TARE, ZERO, TOTAL and STABILITY, BATTERY, PIECES, SCALE NUMBER.

TECHNICAL SPECIFICATIONS

- Alternate supply: 110 or 220V monophasic with earth connection.
- Direct supply: 12 V input.
- Computer output RS-232/C.
- Printer output RS-232/C.
- Equipment dimensions: 257x202x72 mm
- Packaging dimensions: 380x275x190 mm
- Net weight: 3,6 kg
- Gross weight: 4,2 kg
- AC consumption of minimum 12 W, 16 W with 8 loadcells.
- DC consumption of 6W minimum. 10W with 8 loadcells.
- Analogic filter antialiasing.
- Internal resolution: 1.000.000 points.
- Number of divisions nind: 10000
- Minimal Sensitivity: < 0.8 µV per division.
- It incorporates non-volatile RAM for data safeguard.
- Rectifiable dead weight: 100% F.E.
- Tare capacity: 100 % F.E.
- Zero margin: 10% F.E.



- Working temperature: -10 °C / +40 °C
- Zero derivation: <2 ppm/°C
- Gain derivation: <3 ppm/°C
- Cell supply tension Uexc: 10 Vdc radiometric.
- Shield against radio-frequency.
- Minimum load impedance: 35 Ω
- Maximum load impedance: 1000 Ω
- Error fraction pind: 0,5
- Maximum cable length 4 wire: non defined.
- Maximum cable length 6 wire: 100 m/mm2
- Number of ranges : 2
- Divisions 1st. range : 5000
- Divisions 2nd. range : 5000

MODELS

- Standard ref. 11803201 stainless steel. Finish stainless steel (matt polishing) with IP-65 protection. Weighing and RS connection by delta connectors. Table cover or mural setting up.

OPTIONS

- Additional analogical board (maximum 3 additional boards) ref. 18910638
- Relays boards (Setpoints) ref. 18910639
- PC keyboard board + analogical board + serial output ref. 18910667
- PC keyboard board+ expanded memory+ serial output ref. 18910668
- Exit board BCD/Binary ref. 18910683
- PC keyboard adapter ref. 18910684

ACCESORIES

- Converter RS-232C/RS-422 ref. 11283001
- Battery module of 12V 7A h. 15 h. autonomy (1 loadcell). Stainless steel version ref. 18910642.
- Cable connection to module battery of 25 cm ref. 00111195

COMPATIBLE PERIPHERALS

- Connectable printer:
* GENERIC SERIES PRINTER.
* CITIZEN: IDP-560RS ref.: 00401016
CBM-720 ref.: 00401021
* EPSON: TM-300A ref.: 0040103
* INTERMEC EASYCODER C4 LABELER ref. 00402031
- Repeaters can be connected:
* Repeater VR-7 ref.: PE11983101.
* Repeater VR-12 ref.: PE22053011.

GENERAL APPLICATIONS

Equipment that allows weighs execution, counterpiece and Over-Under, or Weighing Truck working. Likewise it offers the possibility of printing in one ticket the served weight.