**DATA SPEED S.R.L.**
Str. Corneliu Coposu nr. 103, Cluj-Napoca, cod 400235, jud. Cluj
Tel: 0264 566 473, 0735 803 121
office@dataspeed.ro · www.dataspeed.ro

# Indicator Cantarire DGT1




Indicator Cantarire DGT1, indicator de greutate transmitator multifunctional digital. Producator: Dini Argeo.

## Descriere

.

- Easy to use 5-key waterproof keyboard.
- Highly efficient red LED display with 6 8-mm digits and 6 LEDs for showing active functions.
- Standard dimensions for mounting on DIN bar.
- Calibration, Set-Up parameters, configurable from keyboard or from PC with DINI TOOLS.
- Up to 10.000e or multirange 2 x 3000e @ 0,3 µV/d in CE-M approved version for legal for trade use.
- Up to 800.000 displayable divisions with internal resolution up to 3.000.000 points.
- Up to 8 signal linearization points with DINITOOLS (3 from keypad).
- 1 channel A/D 24-bit sigma-delta conversion, up to 3200 conv./sec. autoselect.
- Connectable with up to 16 analogue load cells with 350 Ohm input resistance.
- From 12 Vdc to 24 Vdc power supply.
- Fitted with real time clock and Alibi memory.
- EC Type Approval (EN45501)
- OIML R76
- OIML R61 - MID
- KEYBOARD: Zeroing; Semi automatic and presettable tare, print and/or data transmission; ON/Stand-by.
- SELECTABLE: High Resolution Weighing x 10; Net/Gross or lb/kg conversion; Weighs totalisation; Formulation; Approved transmission of the weight to PC/PLC; Counting; In/Out Truck weighing; Hold e Peak.
- SERIAL PORTS: On all models: Reading of the net, gross, and tare weights; Clearing; Semi automatic and presettable tare; Scale switch; Setting of outputs activation thresholds; Reading/Writing of Alibi Memory. DGT1 and DGT1AN models: Reading of microvolts or ADC converter for all the channels; Message display; Printing; Setting of APW in counting mode; Simulation of key pressure; MODBUS serial protocol.
- 16 bit ANALOGUE OUTPUT on DGT1AN: Analogue output proportional to the net or gross weight, either positive (in loading) or negative (in unloading).
- Specific programme 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.

Legal for trade approval

Storing the weighs (only at time of order)

Printers/Labellers

Communication Interfaces

Power supplier for DIN bar

ABS boxes for wall mounting

| Code | Description |
|---|---|
| BOX2121S | IP65 box for wall mounting with transparent door. Dimensions 210x210x100 mm, complete with 2 cable fittings. Suitable for DGT series instruments. |

Options for ATEX version

Weight repeater software

.

## Detalii: