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

Afisaj Repetitor DGT603GD



Afisaj Repetitor DGT603GD, Greutate indicator repetor GOLIAT pentru zone periculoase. Producator: Dini Argeo.

Descriere

.

- Functional 5-key waterproof keypad.
- Large 6-digit display, 60 mm high, with very efficient SMD LEDs (software adjustment of the brightness intensity), complete of 6 Leds for indication of active functions, visible from over 25 m, with viewing angle up to 120° and with power up to 750 mcd.
- IP68 stainless steel case complete of wall fixing bracket.
- Calibration, Set-Up parameters, configurable from keyboard or from PC with DINI TOOLS.
- Max. 10.000e or multirange 2 x 3000e @ 0,3 µV/d in CE-M approved version for legal for trade use.
- Max. 800.000d viewable with internal resolution up to 3.000.000 points.
- Up to 8 signal linearisation points with DINITOOLS.
- A/D 24 bit sigma-delta 4-channel conversion, max.200 conv./sec. with automatic selection.
- Connectable with up to 16 analogue load cells with 350 Ohm input resistance.
- Management of a weighing system with up to 4 cells with digital equalisation or management of up to 4 independent weighing systems.
- Power supply from 110-240 Vac.
- Available as Scale or as Repeater version.
- EC Type Approval (EN45501)
- OIML R76
- OIML R61 - MID
- RS232/C bidirectional port configurable for connection to printer, PC, or other external units.
- RS485 bidirectional port configurable for connection to PC, PLC, or other external units.
- PROFIBUS bidirectional port (DGT60PB3GD model).
- 2 MOSFET 150 mA 48 Vac / 150 mA 60 Vdc (NO) outputs, with configurable functions.
- 2 optoisolator photocouplers: 12÷24 Vdc, 5 mA min - 20 mA max, with configurable functions.
- 16-bit analogue output (DGT60AN3GD model) 4-20mA / 0-5Vdc / 0-10Vdc at choice; maximum applicable voltage: 350 Ohm; minimum applicable voltage resistance: 10 kohm. TAKE NOTE:All the cables must be installed and protected according to the standards for electrical equipment.
- Version with specific program 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.
- Ethernet interface.
- Real time clock.
- Alibi Memory.

Code	Description
DGT60BC3GD	ATEX 3GD weight indicator with 60mm LED display. IP68 stainless steel case and 5-key keypad. Protection mode: ATEX II 3G Ex nR IIC T6 Gc X for gases and ATEX II 3D Ex tc IIIC T130°C Dc IP68 X for dust. Complete with manual and ATEX CE conformity declaration (available in EN, DE, FR, IT).
DGT60AN3GD	ATEX 3GD weight indicator with 60mm LED display and analogue output. IP68 stainless steel case and 5-key keypad. Protection mode: ATEX II 3G Ex nR IIC T6 Gc X for gases and ATEX II 3D Ex tc IIIC T130°C Dc IP68 X for dust. Complete with manual and ATEX CE conformity declaration (available in EN, DE, FR, IT).
DGT60PB3GD-1	ATEX 3GD weight indicator with 60mm LED display and Profibus. IP68 stainless steel case and 5-key keypad. Protection mode: ATEX II 3G Ex nR IIC T6 Gc X for gases and ATEX II 3D Ex tc IIIC T130°C Dc IP68 X for dust. Complete with manual and ATEX CE conformity declaration (available in EN, DE, FR, IT).
DGT60R3GD	ATEX 3GD weight repeater with 60mm LED display. IP68 stainless steel case and 5-key keypad. Protection mode: ATEX II 3G Ex nR IIC T6 Gc X for gases and ATEX II 3D Ex tc IIIC T130°C Dc IP68 X for dust. Complete with manual and ATEX CE conformity declaration (available in EN, DE, FR, IT).

Legal for trade approval

Options for ATEX version

Code	Description
DCATEX3GD	Declaration of ATEX conformity of whole. Ex II 3GD IIC T6 T130°C X system, with relative label of whole system, for Dini Argeo ATEX weight indicator connected to a mechanical structure with ATEX load cells (each cell must be certified with CCATEX option). ATEX CONFORMITY DECLARATIONS will be supplied in English.

Communication Interfaces

Date&Time option

Columns, supports brackets, visors

.

Detalii: