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Indicator Catarire DGT100



Indicator Catarire DGT100, indicator repetor greutate. Producator : Dini Argeo.

Descriere

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- Functional 5-key waterproof keypad.
- Large 6-digit display, 100 mm high, with very efficient SMD LEDs, 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.
- Software adjustment of the brightness intensity by keyboard.
- AISI 304 stainless steel case with IP68 protection complete of wall fixing bracket.
- Fitted with an anti condensation air valve for regulating the humidity and the pressure inside the indicator.
- 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 12 to 24 Vdc with 110-240 Vac internal power supplier.
- 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 serial interface (DGT100PB model).
- 2 photomosfet outputs: 150 mA 48 Vac / 150 mA 60 Vdc (NO), with configurable functions.
- 2 optoisolator photocouplers: 12÷24 Vdc, 5 mA min - 20 mA max, with configurable functions.
- 16-bit analogue output (DGT100AN model) 4-20mA / 0-5Vdc / 0-10Vdc at choice; maximum applicable voltage: 350 Ohm; minimum applicable voltage resistance: 10 kohm.
- Option Box with thermal printer.
- Ethernet interface.

- External 868Mhz radio modem.
- 433MHz radiofrequency remote control.
- Real time clock.
- Alibi Memory.

Optional power supply cords

Columns, supports brackets, visors

Legal for trade approval

Junction Box / Boards - Cell cables

Printers/Labellers

Code	Description
OBTPRI60	(S2) Integrated stainless steel thermal printer. Fitted with connection cable, internal power adapter for mounting inside the indicator. Combinable with DGT60 and DGT100 indicators.

Communication Interfaces

Date&Time option

Connection cables

Options for ATEX version (only at time of order)

Remote control

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