

# Weight indicator **INDATEX 3GD**



Suitable for use in explosion hazardous environments, protection according to **ATEX II 3D Ex tc IIIC T130°C Dc IP68 X** (for dust, **Zone 22** and **ATEX II 3G Ex nR IIC T6 Gc X** (for gas), **Zone 2**



## Properties

- **CE verifiable**
- flat, water protected keypad, 17 keys
- satined stainless steel housing IP68, dim. 264 x 174 x 115 mm
- backlit LCD-display, character height 25 mm
- functions: tare function, preset tares, keypad locking; accumulative weighing, checkweighing, piece counting, recipe weighing, percentage determination, in/out truck weighing; hold function; nett / gross indication; high resolution weighing (10x more accurate)
- database for 30 tare values
- possibility of entering 2 numeric IDs
- equipped with 2x RS232 / C interfaces for printer, labeller, PC, PLC or external display in safe zone
- display resolution up to 10000e or multi-channel 3 x 3000e (0.3 µV / d in CE-verified application)
- max. 1,000,000 visible parts in display for internal use and with an internal resolution of 3,000,000 parts
- number of connectable load cells: 8 (350 Ω)
- Power supply:
  - **INDATEX3GD-V**: through 230Vac internal power adapter (adapter must be connected in an ATEX environment by ATEX authorized installer)
  - **INDATEX3GD-A**: through optional external battery in stainless steel housing IP65, disconnecting, recharge and reconnecting in safe area. Battery charger included.

## Options

- wall bracket, stainless steel – for mounting the indicator on the wall
- stainless steel bracket for pole – for mounting ATEX battery
- painted steel pole – for mounting the indicator
- stainless steel pole – for mounting the indicator
- built-in alibi memory for 3GD indicator
- built-in ATEX RS-485 interface
- ethernet interface
- RS485 active barrier – for connection to external devices in safe zone

## More options, to be used only in safe zone:

- thermal ticket- or labelprinter

