

Bench Scale series INDATEX3GD-RXR-HR



Suitable for application in ATEX hazardous area, zone 2 & 22. 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 weighing indicator

- high resolution reading; application not for legal trade
- flat, water protected keypad, 17 keys
- backlit LCD-display, character height 25 mm
- satined stainless steel housing IP68, dim. 264 x 174 x 115 mm
- functions: tare function, tare, preset tares, keypad locking; accumulative weighing, checkweighing, piece counting, recipe weighing, percentage determination, in/out 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
- Power supply:
 - INDATEX3GD-V: through 230Vac internal power adapter (adapter must be connected in an ATEX environment by ATEX authorized installer)
- included ATEX certificate of the entire weighing system (in English)

Options i.a.

- Indicator INDATEX3GD-A with power supply – through external, rechargeable battery, ATEX battery in stainless steel housing IP65, disconnecting, recharge and reconnecting in safe area. Battery charger included.
- wall bracket, stainless steel
- internal real-time clock module
- internal alibi memory module for max. 120.000 weighings, incl. real time clock
- internal 2 IN / 2 OUT module ATEX 3GD (not possible in combination with alibi memory)
- internal analog output module 0-4/20 mA or 0-10VdC
- internal ethernet interface
- wireless connection through radio frequency module AS-RFEX
- WiFi module ASWIFEX
- RS485 bidirectional port (instead if standard RS232 interface)

Properties weighing platform

- stainless steel platform
- aluminium load cell IP65, verifiable
- subframe from anodised aluminium
- dimensions weighing platform: 178 x 45 mm (Ø x h)
- various capacities available:
 - 1,5kg/0.05g
 - 3kg/0.1g
 - 6kg/0.2g
 - 15kg/0.5g
- supplied with 1.5 m connection cable to indicator

type	INDATEX3GD-RXR-HR-1.5	INDATEX3GD-RXR-HR -3	INDATEX3GD-RXR-HR -6	INDATEX3GD-RXR-HR -15
capacity	1.5 kg	3 kg	6 kg	15 kg
division	0.05 g	0.1 g	0.2 g	0.5 g
platform dim.	178 x 45 mm (Ø x h)			

