

Low profile Ramp Scale

series INDATEX3GD-RSX

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).



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
- verification fee
- 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
- wireless connection through radio frequency module AS-RFEX
- WiFi module ASWIFEX
- RS485 bidirectional port (instead if standard RS232 interface)
- Stainless steel pole for indicator
- 2nd stainless steel ramp

Weight indicator properties

- **CE-approvable** (application 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)

Weighing platform properties

- weighing capacities 600 kg – 1500 kg
- division resp. 200 g – 500 g
- dimensions (excl. oprit) l x b 1000 x 1250 mm t/m 1250 x 1500 mm
- low platform height, only 45 mm
- equipped with 4 watertight load cells, protection class **IP68**, junction box IP67
- version stainless steel AISI 304
- to be installed on the floor; included 1x stainless steel ramp
- supplied with 5 m connection cable to indicator



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Versions (capacities, platform dimensions, etc.)

| type | INDATEX3GD-RSX-1012-600 | INDATEX3GD-RSX-1012-1500 | INDATEX3GD-RSX-1215-600 | INDATEX3GD-RSX-1215-1500 |
|------------------|-------------------------|--------------------------|-------------------------|--------------------------|
| capacity | 600 kg | 1500 kg | 600 kg | 1500 kg |
| division | 0.2 kg | 0.5 kg | 0.2 kg | 0.5 kg |
| platform dim. mm | 1000 x 1250 x 45 | | 1250 x 1500 x 45 | |

