

Pallet scale series INDATEX3GD-PSATEX-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).



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
- 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)
- stainless steel pole for indicator

type	INDATEX3GD- PSATEX-HR-600	INDATEX3GD- PSATEX-HR-1500
capacity	600 kg	1500 kg
division	0.05 kg	0.1 kg
platform dim. mm	1260 x 800 x 75 (l x b x h)	

Weight indicator properties

- 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

- capacities 600 kg 1500 kg
- division resp. 50 g 100 g, high resolution
- dimensions I x w x h 1260 x 800 x 75 mm
- equipped with 4 watertight load cells, protection class IP68
- version completely stainless steel AISI 304
- equipped with 4 adjustable stainless steel feet
- supplied with 5 m connection cable to indicator

