



Weighing Terminal HTF600Ex

flexible | conforms with ATEX | can be calibrated

Advantages

- Can be used in Ex zones 1, 2, 21 and 22
- Extensive standard programs or Customer-specific modifications
- Extended LCD display with background illumination
- Intrinsically safe interface
- Suitable for mobile and stationary applications
- Can be integrated into existing systems

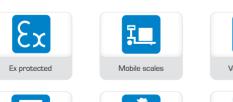


The Flexible One!

The HTF600Ex is an industrial terminal which is suitable for calibration in a stainless steel housing. The terminal is suitable for demanding ambient conditions. Typical areas of application are in production, in the control of dispensers when weighing out recipes, in the control of filling of drums or big bags and weighing systems with special customer-specific programs or every type.

Features

- Wall-mounting, tabletop and build-in versions in protection class IP65
- Integrated alphanumeric keyboard through multiple use of keys and function keys
- 4x20 character LCD display with background illumination and display of weight, 19 mm high
- Power supply: external power supply unit, direct 24 VDC or 110–230 VAC, external rechargeable battery box
- Internal interfaces as S10 mA Exi, RS485 Exi,
 4 digital Exi outputs
- Connection possible to Profibus DP, Device-Net or Ethernet via an external converter for installation in an area not at risk of explosion.
- ATEX approval: ② II 2[2]G ② e ib mb [ib] IIC T4 (Gas)
 - ₺ | 2(2)D ₺ ib tb [ib] | IIIC T125 ° Db | IP65 (dust)

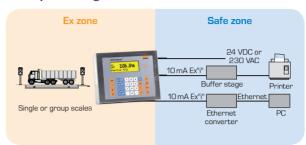




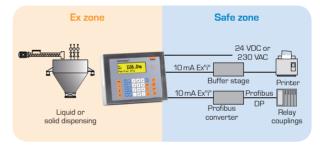




Example configurations

















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We reserve the right to make changes.

Filling scale

2.100043.02/03.2015