



Weighing Terminal HTF300Ex

compact | conforms with ATEX | can be calibrated

Advantages

- Can be used in Ex zones 1, 2, 21 and 22
- Standard programs included
- LCD display with background illumination
- Intrinsically safe interface
- Very easy to use
- Online remote control possible
- Suitable for mobile and stationary applications

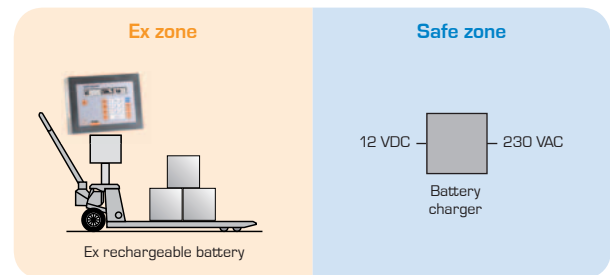
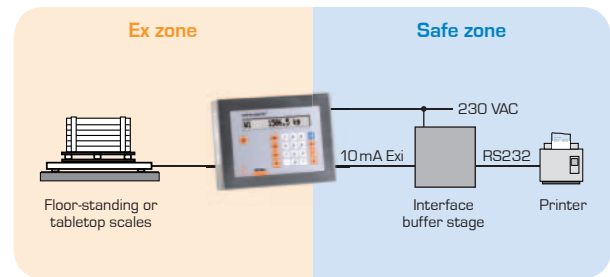
The Universal One!

The HTF300Ex is an industrial terminal which is suitable for calibration in a stainless steel housing. This terminal is ideally suited for difficult ambient conditions and strict hygienic requirements. Typical applications for the HTF300Ex include its use as a simple weighing terminal, as filling scales or as a mobile weighing station. In online mode, the material being weighed can be remotely controlled.

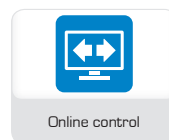
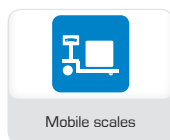
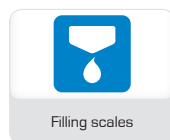
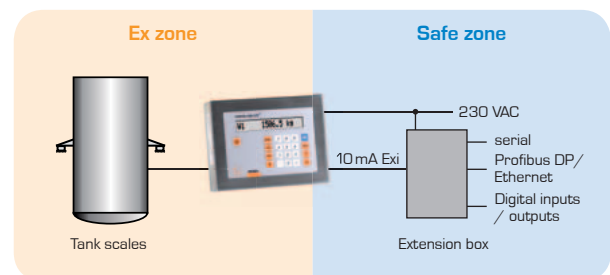
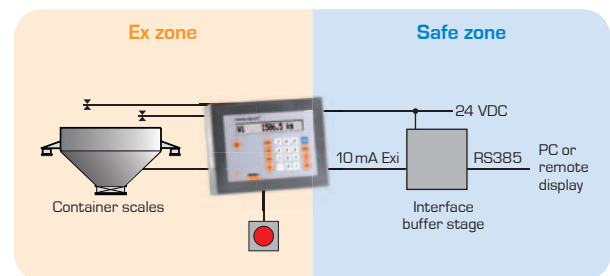
Features

- Wall-mounting, tabletop and build-in versions in protection class IP65
- Integrated alphanumeric keyboard through multiple use of keys
- Very legible text display, with background illumination, 14 mm character height
- Power supply options include an integrated 230 VAC Ex"e" or an external 24 VDC Ex"e" or an external 12 VDC Ex rechargeable battery supply
- Intrinsically safe digital inputs and outputs
- Optional: intrinsically safe serial interface
- Optional: freely programmable extension box
- ATEX approval:
 - Ⓔ_{Ex} II 2(2)G Ⓔ_{Ex} e ib mb [ib] IIC T4 (Gas)
 - Ⓔ_{Ex} II 2(2)D Ⓔ_{Ex} ib tb [ib] IIIC T125 C° Db IP65 (dust)

Example configurations



NOT suitable for use where calibration is required.



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We reserve the right to make changes.