

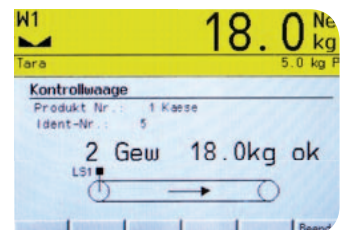
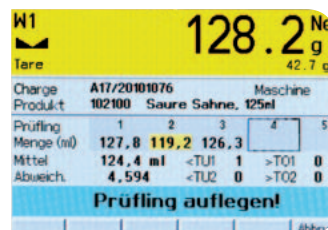


# Weighing Terminal HTF600E

freely programmable | can be calibrated | fast

## Advantages

- Ethernet and USB connection on board
- WLAN can be integrated
- Fast, up to date processor technology
- Bright TFT display with wide angle of view
- Direct access to files in a PC network
- Customer-specific modifications possible
- Modular interface concept
- optionally available for ATEX Zone 2/22



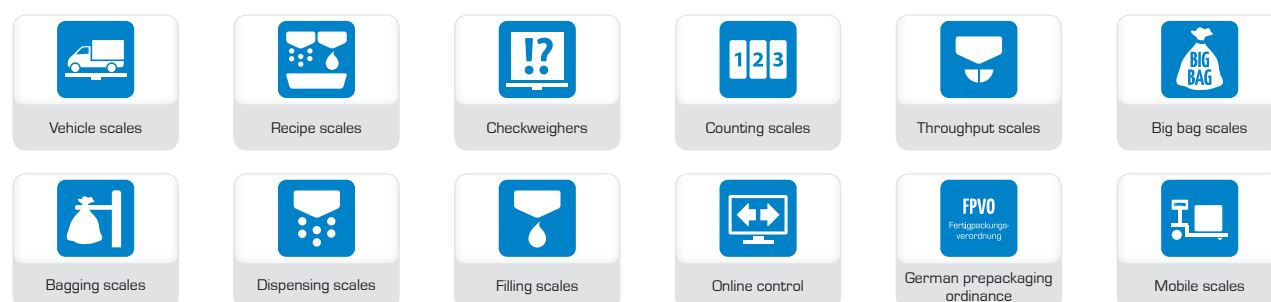
# The terminal for demanding applications

The HTF600E is an industrial terminal in a stainless steel housing for demanding applications in the chemical and pharmaceutical industry, in the food and other sectors. It is primarily used in goods inwards or dispatch, as delivery or shipping scales, as a checkweigher, for dispensing & filling systems, vehicle scales and mobile weighing systems.

## Features

- Wall-mounting, tabletop and build-in versions in protection classes IP65 and IP69K
- Remote diagnostics possible

- Integrated alphanumeric keyboard, function keys and programmable soft-keys
- PC software to design printouts
- Powered via integrated 110-240 VAC or 12-30 VDC supply
- Operating temperature: -10 to +40°C at 95% rel. humidity
- 32 bit ARM processor, 266 MHz
- 1.5 MB memory (extensible)
- Real time multitasking operating system based on Linux
- Security: Data protected from power failure, password protection, internal alibi memory



|   | Serial interfaces<br>(max. 4) |        |        | Digital /analog<br>interfaces                      |   | Field bus                |            | Ethernet   |      | USB 2.0 |
|---|-------------------------------|--------|--------|--|---|--------------------------|------------|--|------|---------|
|   | RS 232                        | RS 485 | RS 422 | Optoisolated inputs/<br>outputs 24 VDC<br>(max. 8) | 15 bit analog input/<br>output (max. 4) | Profibus DP<br>12 MBit/s | ModBus TCP | 10/100 Base-T<br>Ethernet with integr.<br>web server | WLAN |         |
| Relay/transistor coupling<br>(max. 64 inputs/outputs) |                               | ■      | ■      |  |   |                          |            |  |      |         |
| Modular analog interface<br>(max. 32 inputs/outputs)  |                               | ■      | ■      |  |   |                          |            |  |      |         |
| Printer   | ■                             | ■      | ■      |  |   |                          |            | ■  |      | ■       |
| Precision scales                                      | ■                             | ■      | ■      |  |   |                          |            |  |      |         |
| Remote display  | ■                             | ■      | ■      |  |   |                          |            |  |      |         |
| Transponder reader                                    | ■                             | ■      | ■      |  |   |                          |            |  |      |         |
| Scanner/keyboard                                      | ■                             |        |        |  |   |                          |            |  |      | ■       |
| PLC system  |                               |        |        | ■  | ■                                       | ■                        | ■          | ■  |      |         |
| PC/network  |                               |        |        |  |   |                          |            | ■  | ■    |         |

Other options on request.



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We reserve the right to make changes.