



Terminal

3035

- ▶ Approvable, class III, up to 10.000 e
- ▶ Protection class IP 67
- ▶ 10 software applications
- ▶ Large color display TFT 5.7"
- ▶ Barcode management
- ▶ USB applications available
- ▶ IT management



Features

Features

- ▶ Approvable, class III, up to 10.000 e
- ▶ Protection class IP 67
- ▶ 10 software applications Weighing and taring, totaling and order picking, counting, checking, classifying, recipe weighing, neutral measuring, vehicle weighing, dynamic switching, percent weighing
- ▶ 32 keys, alphanumeric data entry
- ▶ Fixed value memory for 999 fixed values per memory (option)
- ▶ 4 organization data memories, e.g. for article number, customer number, or shipping ticket number, 6 lines with 35 characters each
- ▶ Barcode management

Housing

- ▶ Compact housing made from 1.4301 stainless steel, protection class IP 67, suited for rough operating conditions
- ▶ Integrated power supply, 100 – 240 V, 50 60 Hz
- ▶ Pressure is compensated by gas-permeable membrane

Display & keyboard

- ▶ Large color display TFT 5.7" (QVGA 320 x 240 pixels)
- ▶ Adjustable background color (green, white, light-blue, yellow, blue, magenta, and red), background lighting dimmable from 30 – 100 %
- ▶ Control function as control light
- ▶ Large weight display with 20 mm height
- ▶ Membrane keypad with 32 large keys for reliable operation

Connectivity options

- ▶ 3 internal analog measuring points possible
- ▶ A digital reference scale can be connected via RS 232 interface
- ▶ Up to 29 measurement locations in total
- ▶ Approvable resolution up to 10.000 e/3 x 3.000 e with corresponding load cells
- ▶ Barcode scanner can be connected via RS 232 interface
- ▶ External PC keyboard via USB

Interfaces

- ▶ 1 RS 232 data interface or USB included
- ▶ Other interfaces are optionally available (e.g. RS 232, RS 422, RS 485)
- ▶ Various fieldbus integrations, e.g. DP, certified ProfiNET interface with module for PLU integration
- ▶ Printers, control and inventory management systems can be integrated

Barcode management

- ▶ With 10x filter and multi-scan function

Features

USB applications available

for connections as

- ▶ PC keyboard
- ▶ Keyboard wedge
- ▶ Tape and label printers
- ▶ Dataloggers via USB stick
- ▶ IT integration

Memory card

- ▶ Memory card (Micro SD card) for alibi memory with add-on field for traceability using onetime customer reference number
- ▶ Fixed value memory
- ▶ Software update

Options

- ▶ I/O card with variable function applications, 4 input and outputs each
- ▶ Application software for data maintenance of fixed value memory
- ▶ Wheel load weighing solution: Terminal composite scale 3035.02 and 2 additional measuring points 2554.10.002

Display configuration options for

- ▶ Color (see features)
- ▶ Control light function (see display & keyboard)
- ▶ Variable displays for various user applications in the information field or secondary display

Other new functions

- ▶ User password with login function
- ▶ IT management
- ▶ Q commands (acknowledgment or confirmation of action)
- ▶ New IT commands
- ▶ Adjustment function with direct weight check and subsequent 3-fold setpoint programming during the calibration process
- ▶ Remote maintenance / analysis

Products

Ordernumber Variation	Approvable	Model
3035.01.001 Terminal	Yes	With RS232
3035.01.002 Terminal	Yes	With USB
3035.02.001 Terminal	Yes	Combination scale with RS232, incl. 2 measuring stations
3035.02.002 Terminal	Yes	Combination scale with USB, incl. 2 measuring stations