Weight transmitter / indicator

model ASX-IP68

Multifunctional weight indicator / weight transmitter for wall mounting, panel mounting (optional) or installing on a table or pole. Watertight stainless steel housing IP68. Ideal as microcontroller in industrial weigh- and dosing systems. Can easily be integrated in any automation system.



General data

- M CE approved (application for legal trade)
- versatile transmitter / weight indicator for high performance
- easy to use 20-key waterproof keyboard, protection class
- highly efficient red LED display with 6 20 mm digits and 12 LEDs for showing active functions
- watertight stainless steel housing IP68; equipped with an anti-condensation valve at the rear side for controlling the air humidity and the pressure inside the housing; frontpanel 170 x 170 mm
- inclusive adjustable table stand / wall mounting bracket
- A/D 24-bit sigma-delta conversion, up to 200 conv./sec.
- up to displayable 1,000,000d with internal resolution up to 3,000,000 points
- connectable with up to 16 analog load cells with 350 O input resistance
- extensive functions like automatic and preset tare, quick entry of setpoints and tares, high resolution weighing (10x more accurate), total weight, formula weighing, nett/gross, piece counting, hold, peak, printing / data transmission,
- RS-232/C bidirectional port for connection to external units
- RS-232/C bidirectional port for connection to printer
- 6 fotomosfet output 150 mA 48Vac / 150 mA 60 Vdc (NO); 4 opto-isolated photo coupler inputs
- real time clock (date / time)
- power: from 12 Vdc to 24 Vdc

Options

- stainless steel pole
- external ticketprinter
- ticketprinter for panel mounting
- kit for panel mounting
- alibi memory
- radio-interface for wireless connection
- ethernet-interface; USB-interface
- Windows software
- additional module with indication LED's for checkweighing (under/over/ok), etc.



Anti-condensation valve for controlling the air humidity and the pressure inside the housing.