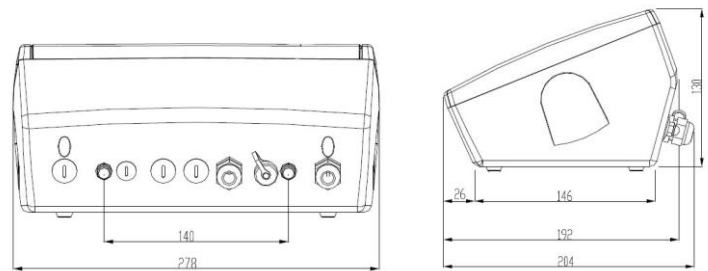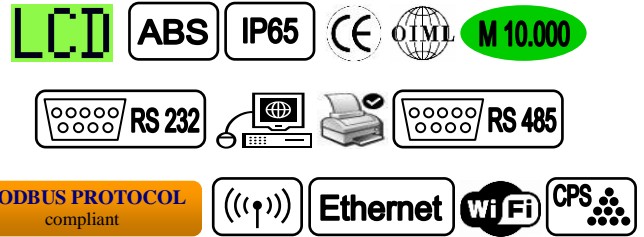# I510

ASCELL

High performance and versatile weighing indicators. A wide range of application programmes and interfaces make these suitable for many industrial and commercial weighing applications such as platform scales, mobile weighing, etc. CE-M approvable (OIML R-76 / EN 45501).

LCD | ABS | IP65 | CE | OIML | M 10.000

RS 232 | RS 485

MODBUS PROTOCOL compliant | ((( ))) | Ethernet | WiFi | CPS

Dimensions in mm

CHARACTERISTICS

- 5-key functional or 17-key numerical and functional waterproof keypad.
- 25mm LCD backlit display with 6 high contrast digits with icons indicating the active functions.
- Easy to clean ABS waterproof IP65 enclosure built to withstand harsh treatment and corrosive environments
- Dimensions in mm: 278x125x186 mm
- Suitable for use on the table, column, or wall.
- 24-bit A/D converter, 4 channels, up to 200 conv./sec. and up to 8 signal linearization points
- Up to 10.000e or multi-range 3 x 3000e @ 0,3 µV/d CE-M legal for trade.
- Up to 800,000 displayable divisions with internal resolution up to 3.000.000 points
- Digital calibration and set-up through keyboard or PC with DINITOOLS
- Built-in rechargeable battery (60 hours with one 350-Ohm load cell) and 110-240 Vac internal power adapter
- Connectable with up to 8 350-Ohm load cells or up to 16 700-Ohm load cells.

FUNCTIONS

- **KEYBOARD:** Zeroing, Automatic tare, Presettable tare, printing and/or data transmission, selectable function command, on/off switching.
  17-key Version: Database of 10 tares, 2 Numeric IDs, keyboard lock, repetition of last printout made.

- **PRINTING:** Configurable print layout with:
  - 4 heading lines (with DINITOOLS)
  - Gross-Tare-Net and ticket number
  - Date and time (only with DFCLK)
  - Print of barcode 39 for LP542S labeller or for OBTPR printer.

These specifications are subjected to changes, due to continuous improvement of the design.

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ASCELL

I/O SECTION

- RS232/C port configurable for connection with printer/labeller, or for attached printer.
- RS232/C (or optionally RS485 or USB) bi-directional port configurable for PC, PLC, remote display, and radio modem. Quick RJ RS232 plug connection.
- IR input for remote control.

OPTIONS

- Thermal printer option box
- Radio modem option box
- Real time clock
- Alibi memory with real time clock
- USB interface
- RS485 interface
- Ethernet interface
- WI-FI interface
- 4-key infrared ray remote control

ISO 9001

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