

DYNAWEIGHT WEIGHING CONTROLLER INDICATOR

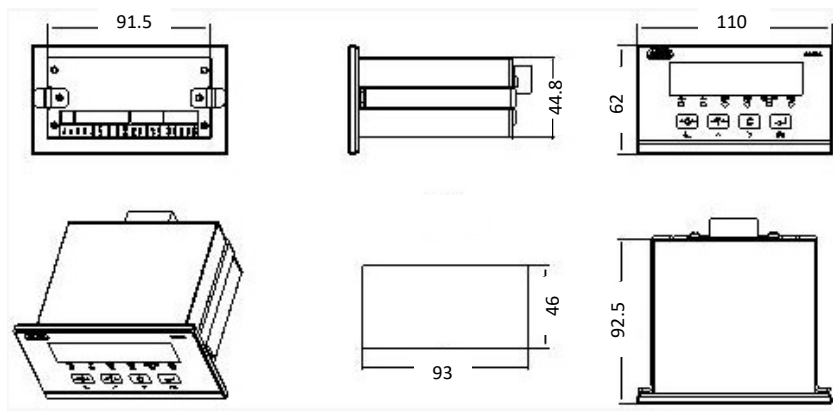
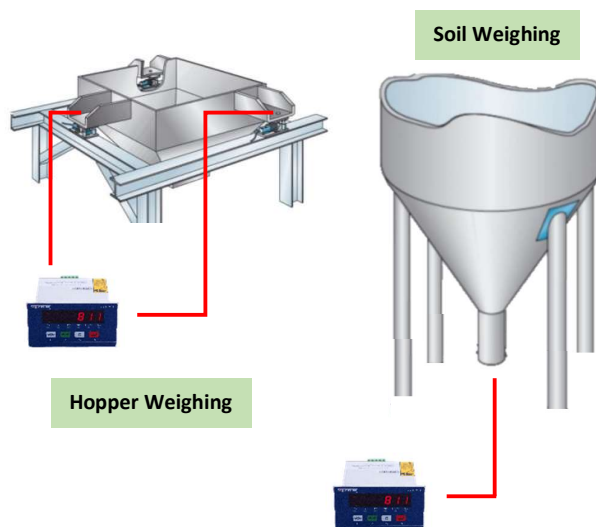


FEATURES

- * 24 bits high resolution conversion
- * 1-9 level filter depth
- * 3 N – O relay outputs
- * Isolated RS232 and RS485 serial interface
- * Optional analog output: 4 – 20mA / 0-20mA / 0 – 5V / 0 – 10V
- * Optional PROFIBUS DP Interface
- * 7-digits LED display with 0.56' height
- * Embedded work-flow: check weight, over-under checking, Setpoint, Gross/Net Filling, Dual-speed feeding, weighing-out, peak-force measure.
- * Standard MODBUS RTU protocol
- * Continuous outputs via RS232 or RS485 for remote display.

TECHNICAL SPECIFICATION

- * Load Cell: 5.0 VDC Excitation with 6 parallel 350 Ω -analog cells.
- * 4 - 20mA output: Load resistance less 500 Ω .
- * 0 – 10V output: Load resistance over 200 k Ω .
- * Relay Outputs: 1A / 250VAC
- * Load Cell sensitivity: > 0.2uV/d
- * Linearity: < 0.01% FS



- * Power Source Connection
- * Analog Input / Output
- * Load Cell connection
- * Serial Interface