



Stainless steel version



LOGIC 100

Industrial software Weighing indicator



The "LOGIC 100" indicator equipped with its industrial software is intended for scales, platforms, weighing hoppers applications with DSD for a computer link or simple application with ticket printing.

- ➔ CE test certificate - 5000 scales divisions in class III.
- ➔ Power up to 6 analog load cells of 350 Ω.
- ➔ Sensitivity 1μV under 5 volts AC.
- ➔ High speed conversion 60 measurements per seconds.

2 operating modes :

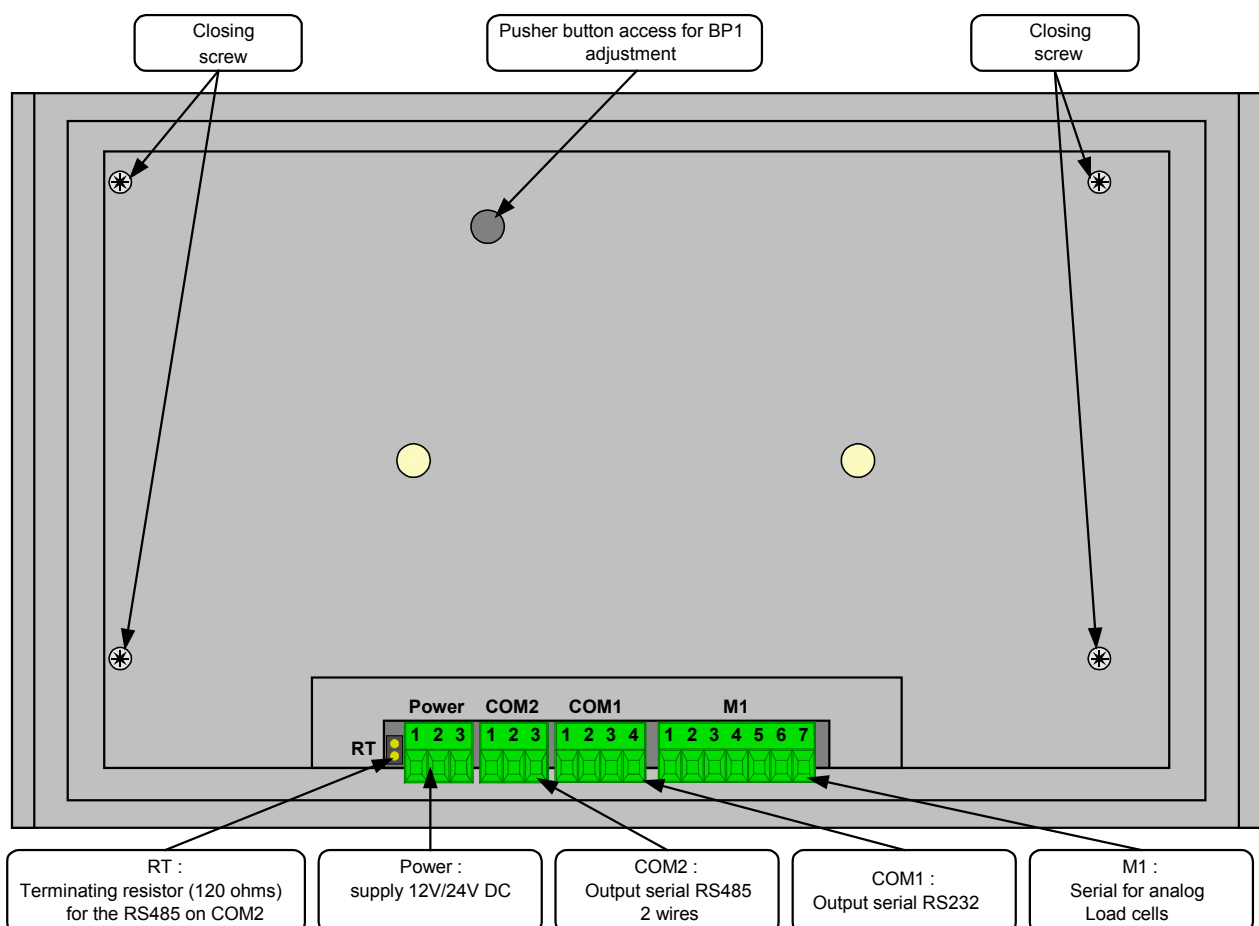
- ➔ With ticket printer : printing of the information, weighing number, Gross Tare Net or net weight, date and time.
- ➔ With computer link and DSD (Data storage device).
DSD Capacity: 14 000 weights.
- ➔ This version studied for simple weighing provides in standard :
 - 1 RS232 serial output on **COM1** for computer connection (with or without DTR).
 - 1 RS485 2 wires serial output on **COM2** for remote display connection (with or without RT termination resistor of 120 ohms).
 - 1 measurement channel, 6 wires on M1 (maximum length : 100 m).



Main Characteristics :

- Displays and features : 6 digits red LED display, height 20 mm + sign, zero, kg, lb, DSD.
- LEDs : gross, tare, net, Id (DSD n°), date to display information associated to DSD.
- 6 Keys : DSD, Zero, Gross /Net, Semi-automatic tare, print, shifting arrow to visualize the DSD
- Real time clock and 256 Kbytes memory battery backed up.
- 1 RS 232 output and 1 RS 485 output for printer or computer connection.
- Plastic box IP 54 – dimensions : 260 / 135 / 45 mm.
- Power Supply: 12 volts DC by separate AC/DC adaptor.
- Fixing method: embedded in cabinets, wall mount or mounting on foot stand or auto stable column.
- Option : stainless steel box IP 65 – dimensions : 260 / 150 / 60 mm - with 240v AC/ 12v DC integrated power supply.

➔ Back view (plastic box)



38 avenue des Frères Montgolfier – BP 186 – 69868 Chassieu Cedex
Tel : 33 (0)4 72 22 92 22 - Fax : 33 (0)4 78 90 84 16
www.masterk.com - marketing@masterk.com