

WKPT

"WKPT - C3": ANALOGUE KIT FOR WEIGHBRIDGES WITH TOUCH-SCREEN INDICATOR



Analogue weighbridges kit made up of 3590ET touch screen weight indicator with AF03 software for weighbridges, 8 stainless steel IP68 "RCPT" analogue load cells, complete with galvanized steel oscillating resting joints and junction box with surge arresters.

Touch screen indicator, specific for weigh bridge.

Junction box with removable terminals and integrated surge arres.

ANALOGUE load cells in stainless/nickel-plated steel.

TOTAL CAPACITY: 240t (8 x 30t cells).

OIML R60. C3 precision class.

Load cell height 200mm (including cups height).

LOAD CELLS: 18m CONNECTION CABLE.

**The best solution
for advanced industrial
applications**

"RCPT" ANALOGUE LOAD CELLS

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of load cell divisions: $nLC = 3000$ (C3)
- Sensitivity: 2mV/V +/- 0,1%
- Temperature effect on full scale: 0,002% /°C
- Temperature effect on zero: 0,002% /°C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -30°C/+70°C
- Creep error after 30 minutes: 0,02% F.S.
- Excitation voltage from 5 to 15 VDC
- Input Resistance: 700 ± 20 Ohm
- Output Resistance: 703 ± 7 Ohm
- Zero Balance: +/-1% F.S.
- Insulation Resistance: 5000 MOhm
- Safe Overload: 150% F.S.
- Ultimate Overload: 250% F.S.
- 4-wire shielded cable, 14m long, 5mm diameter.

To view the full technical data sheet click [HERE](#).

"3590ET" INDICATOR

- Touch screen, graphic, color display.
- ABS waterproof IP65 case.
- Integrated alibi memory for CE-M approved communication with printer and PC.
- 3 serial ports, 2 RS232 and 1 RS485 for connection to printer, repeater and PC.
- 2 inputs and 4 outputs.
- "AFO3" application software suitable for vehicles weighing and weighbridges management, with input/output products check.

To view the full technical data sheet click [HERE](#).

DETAIL 1



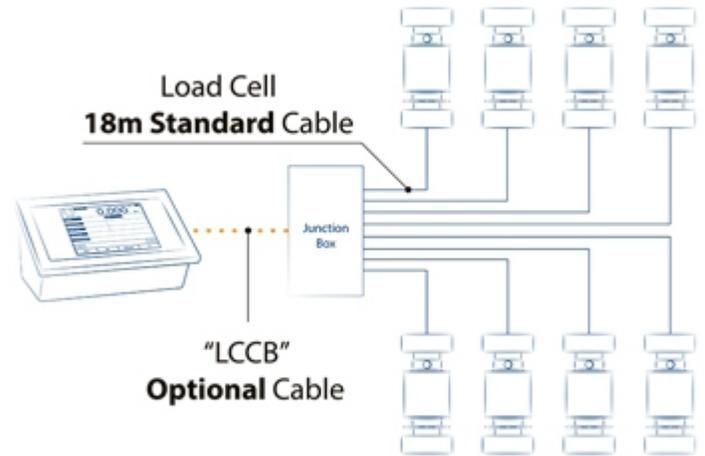
DETAIL 2



DETAIL 3



DETAIL 4



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