DINI ARGEO
Scales - Weighing systems

EWBKD

"EWBKD" ELECTRONICS AND DIGITAL LOAD CELLS KIT FOR WEIGHBRIDGES



Weighbridges kit made up of 3590EXP03 weight indicator, 6 or 8 RCD series IP68 stainless steel digital load cells, complete with galvanized steel oscillating resting joints and digital junction box.

The best solution
for advanced industrial
applications

"3590EXP" INDICATOR FEATURES

- Highly efficient red LED display and second backlit LCD graphic display.
- ABS waterproof IP65 case, 25-key alphanumerical keyboard.
- Integrated alibi memory for CE-M approved communication with printer and PC.
- 3 serial ports for connection to printer, repeater, PC and digital load cells.
- "AF03" application software suitable for vehicles weighing and weighbridges management, with input/output products check.

TECHNICAL DATA SHEET

"RCD" LOAD CELL FEATURES

- C4 (4000 divisions) precision class.
- Made in stainless steel, IP68 protection degree.
- Internal silicon sealing against condensation and temperature changes.
- 30.000 kg max capacity for each load cell.
- 200.000d full load capacity resolution.
- Combined error of Full Scale Output: ± 0,017%.
- Operating temperature range: -10°C/+40°C.
- Power supply voltage from 7,5 to 16 Vdc.
- Conversion: 24 bit.
- RS485 connection.
- Safe overload: 150% F.S.
- "Anti rat" 15 m armoured cable for each cell.
- Self-alignment articulated joints.
- Test certificate available upon request.

TECHNICAL DATA SHEET

"JB8QD" JUCTION BOX FEATURES

- Digital junction box with ABS case.
- IP67 protection degree.
- RS485 connection to the load cells.
- Surge Arresters against electric discharges and disturbances.

TECHNICAL DATA SHEET

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- RS485 cable for connection between indicator and junction box.
- Attached thermal printer option box.
- Attached memory data printer option box.
- Attached memory data printer and printer option box.
- Attached control light option box.
- Attached modem radio option box.
- Ethernet interface.
- WI-FI interface.
- External PC keyboard for quick entry of the weigh data (optional KBCBCE cable is necessary).
- Weight repeater with large digits.

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