



RCPTD

"RCPTD": DIGITAL COLUMN LOAD CELL FOR WEIGHBRIDGES



Digital compression load cells, C4 precision class, with IP68 protection. Ideal for approved CE-M weighbridges or silos and tanks. Fitted with self-aligned articulated joints, self centering plates and protection washer for an excellent installation.

CAPACITIES (kg): 30000.

OIML R60. C4 precision class.

Stainless steel with alloy steel body. IP68 protection.

The best solution
for advanced industrial
applications

MAIN FEATURES

- C4 PRECISION CLASS.
- STAINLESS STEEL with SPECIAL ALLOY STEEL BODY; MANUFACTURED WITH LASER SOLDERINGS.
- IP68 PROTECTION DEGREE.
- CAPACITY 30000Kg.
- FITTED WITH SELF-ALIGNED ARTICULATED JOINTS, SELF-CENTERING PLATES AND PROTECTION WASHER.
- SHIELDED 15m CONNECTION CABLE.
- TEST CERTIFICATE AVAILABLE UPON REQUEST.
- **COMING SOON:** approval with 3590 Touch Screen, for trade approved scales.

TECHNICAL FEATURES

- Resolution for nominal load 60.000d.
- Combined error on nominal load $\pm 0,01\%$.
- Operating temperature range $-10^{\circ}\text{C}/+40^{\circ}\text{C}$.
- Power supply tension from 10 to 18 Vdc.
- Conversion: 24 bit.
- Connection RS485.
- Admissible load: 150% F.S.
- Shielded cable 4 poles.

DETAIL 1

IN +	Red
IN -	Black
SIG (OUT) +	Green
SIG (OUT) -	White
SENSE +	-
SENSE -	-

SHIELD	Thick Black
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VERSIONS

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Codice	Max (kg)
RCPTD30C4	30000



GRAVITATION LTD.

UNIT 2B SECTION 5 DUNSHAUGHLIN - - CO. MEATH - IRELAND

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All the specifications and images can be subject to variations and upgrades without prior notice.