DINI ARGEO
Scales - Weighing systems

RCPTD

DINI ARGEO DIGITAL COLUMN LOAD CELL "RCPTD" SERIES



DIGITAL
LOADCELL

Digital **column load cells** ideal for approved CE-M weighbridges or silos and tanks.

CAPACITIES (kg): 30000.

OIML R60. C4 precision class.

Special alloy steel body with **STAINLESS** steel external casing; manufactured with laser solderings. **IP68** protection.

Working in cooperation with:

UAB DESKA
PRAMONES 5 - LT-94102 - KLAIPEDA - LITHUANIA
Tel. 00370-46-381089 Fax. 00370-445-76466
info@deska.lt

The best solution for advanced industrial applications

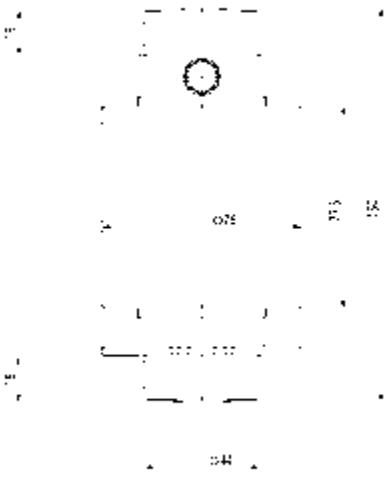
MAIN FEATURES

- AVAILABLE FOR 3590E TOUCH SCREEN INDICATOR.
- C4 PRECISION CLASS.
- SPECIAL ALLOY STEEL BODY with STAINLESS STEEL EXTERNAL CASING
- IP68 PROTECTION DEGREE.
- CAPACITY 30000Kg.
- SHIELDED 18m CONNECTION CABLE.
- TEST CERTIFICATE AVAILABLE UPON REQUEST.
- APPROVED WITH 3590 TOUCH SCREEN INDICATOR.
- FITTED WITH SELF-ALIGNED ARTICULATED JOINTS, SELF-CENTERING PLATES AND PROTECTION WASHER.

TECHNICAL FEATURES

- Resolution for nominal load 60.000d.
- Combined error on nominal load ± 0,01%.
- Operating temperature range -10°C/+40°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



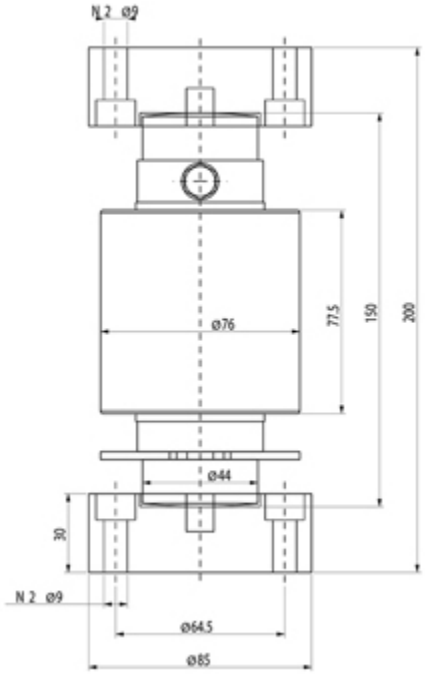
Technical drawing in mm.

DETAIL 2



Assembly kit for RCPTDx0C3NC cells.

DETAIL 3



Technical drawing in mm with assembly kit.

DETAIL 4

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

SHIELD	Thick Black

VERSIONS

Available versions

Codice	Max (kg)
RCPTD30C4	30000

www.diniargeo.com



DINI ARGEO FRANCE sarl
Nogent-sur-Marne

DINI ARGEO GMBH
Sinsheim - Germany

DINI ARGEO UK Ltd
Taunton - United Kingdom

DINI ARGEO WEIGHING INSTRUMENTS Ltd
Shanghai - China

DINI ARGEO WEIGHBRIDGES
Calto (RO) – Italy

DINI ARGEO
Scales - Weighing systems

HEAD OFFICE
Via Della Fisica, 20
41042 Spezzano di Fiorano Modena - Italy

ATEX

ISO 9001:2008

UAB DESKA

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SALES AND TECHNICAL ASSISTANCE SERVICE

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