

## JB4

"JB4": JUNCTION BOX WITH OVERVOLTAGE PROTECTION, UP TO 4 LOAD CELLS



Simple junction box with IP67 protection and 4 inputs equipped with electronic board for junction of the signals of 2, 3 or 4 load cells. Screw terminal boards to facilitate the connection. The protection circuit protects against lightning and overvoltage. The reduced costs make it the ideal choice for static weighing systems such as silos, tanks and big containers.

Working in cooperation with:

**POSITIVE WEIGHING SOLUTIONS LTD**

UNIT 8 CLIFTON CENTRE, SPRING LANE SOUTH - WR14 1BJ - MALVERN  
Tel. 01684 561002  
lucy@positiveweighing.co.uk

**The best solution  
for advanced industrial  
applications**

## TECHNICAL FEATURES

- Case in ABS. Protection degree: IP67 protection degree
- Protection degree IP68 with the use of GELBOX anti condensation gel.
- Maximum input voltage: 5Vdc.
- Maximum input current: 700mA.
- Peak pulse current: 15kA.
- Maximum input load cell signal: 1000mV.
- Temperature effect: 50ppm/°C.
- Dimensions (lxwxh): 120x80x55mm.



[www.diniargeo.com](http://www.diniargeo.com)

“YOUR WORLDWIDE PARTNER FOR WEIGHING”

DINI ARGEO  
FRANCE sarl  
France

DINI ARGEO  
GMBH  
Germany

DINI ARGEO  
UK Ltd  
United Kingdom

DINI ARGEO WEIGHING  
INSTRUMENTS Ltd  
China

DINI ARGEO  
OCEANIA  
Australia



**COMPANY HEADQUARTERS**

Via Della Fisica, 20  
41042 Spezzano di Fiorano - Modena - Italy  
Tel. +39.0536 843418

***POSITIVE WEIGHING SOLUTIONS LTD***

*UNIT 8 CLIFTON CENTRE, SPRING LANE SOUTH - WR14 1BJ - MALVERN*

*Tel. 01684 561002*

*lucy@positiveweighing.co.uk*

**SALES AND TECHNICAL ASSISTANCE SERVICE**