

**"JBQ": EQUALISED JUNCTION BOX FOR LOAD CELLS, IN ABS IP67.**



JB4Q: Junction and equalisation box with 4 inputs, in ABS IP67.



JB8Q: Junction and equalisation box with 8 inputs, in ABS IP67, complete of Surge Arresters.

Junction box in ABS, with IP67 protection from water and dust, and fitted with electronic board for junction and equalisation of 2, 3, 4, or 8 load cells. Terminal boards with a screw for easing the connection of the load cells and the signal adjustment trimmer, for an accurate and reliable equalisation. Fitted with Surge Arresters in the 8 channel version, against electric discharges and disturbances.

**TECHNICAL FEATURES**

- Case in ABS.
- Protection degree: IP67.
- Maximum input voltage: 24Vdc.
- Maximum input current: 700mA.
- Maximum input load cell signal: 1000mV.
- Temperature effect: 50ppm/°C.
- Surge Arresters in the 8 channel version, against electric discharges and disturbances.

**DIMENSIONS:**

- JB2Q: 120x80x55(lxwxh)
- JB3Q: 120x80x55(lxwxh)
- JB4Q: 120x80x55(lxwxh)
- JB8Q: 230x140x95(lxwxh)

**Available versions**

**Code Description**

- JB2Q IP67 equalisation junction box with 2 + 1 fairleads for connection with up to 2 cells
- JB3Q IP67 equalisation junction box with 3 + 1 fairleads for connection with up to 3 cells
- JB4Q IP67 equalisation junction box with 4 + 1 fairleads for connection with up to 4 cells
- JB8Q IP67 equalisation junction box with 8 + 1 fairleads for connection with up to 8 cells, and surge arresters

Drawings:

