



JB10Q

"JB10Q": EQUALISED JUNCTION BOX, WITH UP TO 10 LOAD CELLS



Junction box fitted with electronic board for junction and equalisation of up to 10 load cells. Particularly suitable for weight bridges, thanks to the Surge Arresters against electric discharges and disturbances. Case suitable for harsh environments, with metallic fairleads and grounding. Terminal boards with a screw for easing the connection of the load cells and the signal adjustment trimmer, for an accurate and reliable equalisation.

The best solution
for advanced industrial
applications

ANALOGIC "JB10Q" TECHNICAL FEATURES

- Reinforced polyester case in fiberglass, ideal for harsh environments.
- 10 + 1 waterproof metallic fairleads.
- Surge Arresters against electric discharges and disturbances.
- IP65 protection degree or IP68 with the use of GELBOX anti condensation gel (optional, you need 600ml of gel).
- Maximum input voltage: 24Vdc.
- Maximum input current: 700mA.
- Maximum input load cell signal: 1000mV.
- Temperature effect: 50ppm/°C.
- Compact dimensions (lwxhx): 220x120x90mm.

DIGITAL "JB10QD" TECHNICAL FEATURES

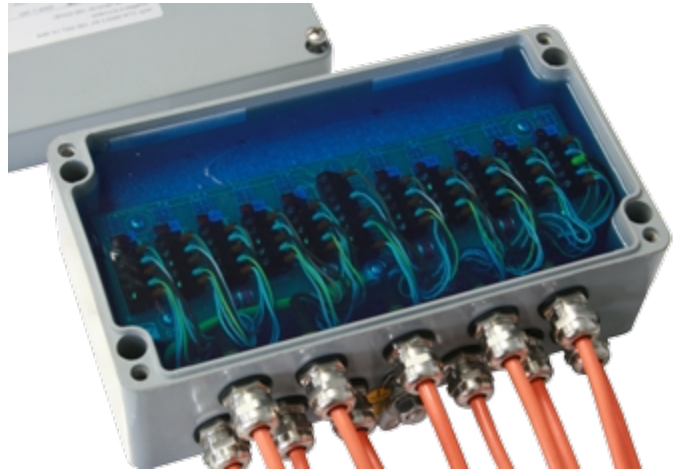
- Designed for the connection to digital load cells, in RS485.
- 24Vdc input for the power supply of the load cells.
- Reinforced polyester case in fiberglass, ideal for harsh environments.
- 10 + 1 waterproof metallic fairleads.
- Surge Arresters against electric discharges and disturbances.
- IP65 protection degree or IP68 with the use of GELBOX anti condensation gel (optional, you need 600ml of gel).
- Compact dimensions (lwxhx): 220x120x90mm.

DETAIL 1



JB10Q: internal view.

DETAIL 2



JB10Q: IP68 protection with optional GELBOX gel (you need 600ml of gel).



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