



JBE-10S is a compact sized stainless steel load cell junction box. With EMC protection circuits, transient protection, moisture-proof PCB treatment and sealed enclosure, **JBE-10S** is the first choice for unknown environment and condition.

Key Features

- Transient Protection by Gas Discharge Tubes
- EMC Protection Circuits
- Good for No. of Load Cells: - 2, 4, 6, 8 and 10
- One 7-wire Output Channel
- Thick Rubber Layer between Cover & Lower Housing to Prevent Liquid Penetration
- Individual Load Cell Excitation Trimming
- Support both 4-wire and 6-wire Load Cells
- Moisture-Proof PCB Treatment
- Reliable Potentiometers are used to Ensure Accurate, Constant and Stable Output

Applications

- Tank, Truck and Railroad Scales
- Summing Up to 10 Load Cells with Individual Trimming

Specifications

- Grade 304 Stainless Steel Housing
- Overall Dimensions: - 285 x 165 x 65mm
- Impedance of Potentiometers: - 50 Ω
- Circuit Board: - 134 x 105mm
- External Enclosure Ground Studs
- Individually Packed
- Net Weight: - 1240g
- Cable Glands: - Individual Load Cell
 - Nickel plated Brass PG-7
 - Cable Diameter = 4 ~ 6.5mm
- Signal Cable
 - Nickel plated Brass PG-9
 - Cable Diameter = 6 ~ 10mm

In the interest of improvement, specifications may change prior to notice



Gas Discharge Tubes