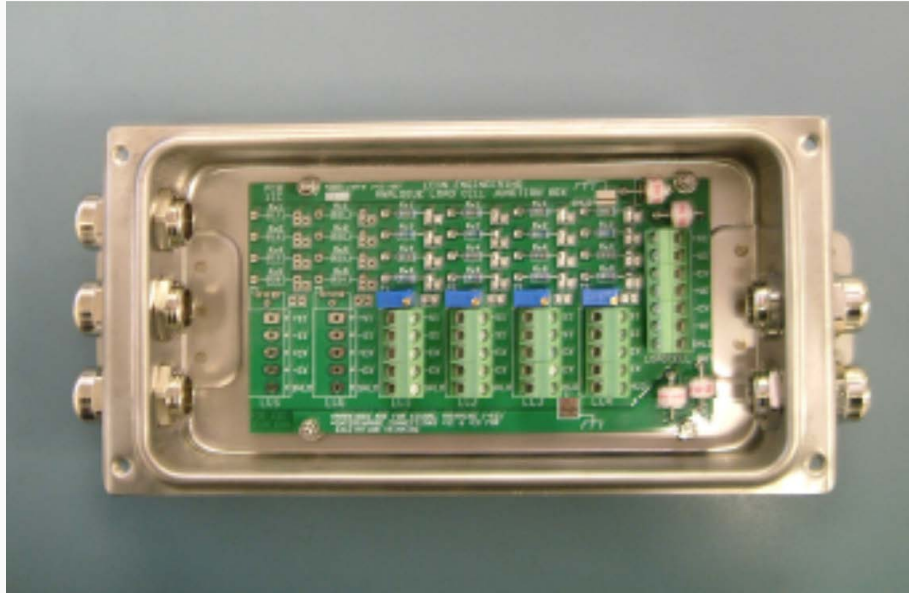


# AJB04-S

Load Cell Junction Box (Stainless Steel)

**SENSOR**  
TECHNIQUES LIMITED



## Stainless Steel Load Cell Junction Box Model AJB04-S

- Connect up to 4 load cells into one output
- Stainless steel enclosure
- Five stainless steel PG 9 glands
- Sealed to IP67
- Screw terminal connectors for inputs and outputs
- Integrated surge protection
- Easy corner trimming using built-in potentiometers
- Also available for 6, 8, & 10 load cell inputs

## SPECIFICATION:

### GENERAL

Electromagnetic compatibility	Compliant with EN45501
Connectors	Screw terminals
Trimming	Signal trim by resistors or potentiometer (max. 20 Ohm)
Surge protection	90V clamp. Withstands up to 20kV and up to 10kA

### AJB-4

Enclosure	Stainless Steel
External dimensions (mm)	199 x106 x 43.7 (LxWxH)
Protection class	IP67
Cable fittings	Stainless steel cable glands PG9 (cable diameter 3-9mm)

### AJB-6

Enclosure	Stainless steel or Aluminum
External dimensions (mm)	Stainless Steel: 199 x106 x 43.7 (LxWxH) ; Aluminum: 240 x 200 x 80 (LxWxH)
Protection class	Stainless steel enclosure: IP67 Aluminum enclosure: IP65
Cable fittings (stainless steel)	Stainless steel cable glands PG9 (cable diameter 3-9mm)
Cable fittings (Aluminum)	Plastic cable glands PG11 (cable diameter 6-12mm)

### AJB-8

Enclosure	Aluminum or Polyester
External dimensions (mm)	Aluminum: 240 x 200 x 80 (LxWxH) Polyester : 120 x 318 x 80 (LxWxH)
Protection class	IP65
Cable fittings	Plastic cable glands PG11 (cable diameter 6-12mm)

### AJB-10

Enclosure	POLYESTER
External dimensions (mm)	120 x 318 x 80 (LxWxH)
Protection class	IP65
Cable fittings	Plastic cable glands PG11 (cable diameter 6-12mm)

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