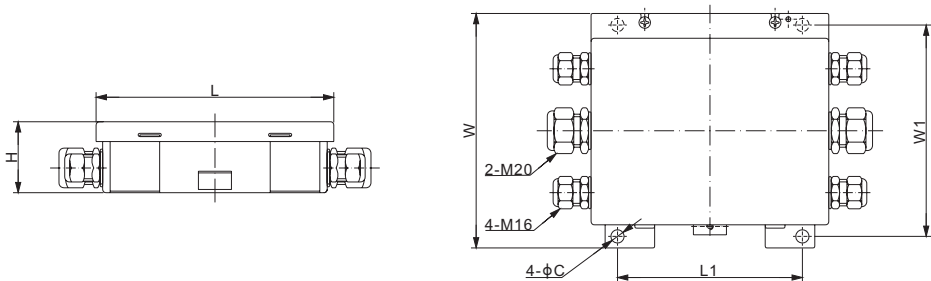




Features:

- Expansion port (for wiring additional junction boxes to allow more load cells to be connected)
- Lightning protection
- Enclosure Material: Stainless steel SS304
- Number of cells: 2 - 4 single cells
- Trimming: Individual cell with excitation or signal trim
- Equipped with independent adjustable resistors
- Captive stainless steel screws
- IP Rating: IP65



DIMENSIONS

	C	H	L	L1	W	W1
mm	8	44	144	112	142	128
inches	0.3	1.7	5.7	4.4	5.6	5.0

SPECIFICATIONS

Number of Cells	2 - 4 single cells	Trimming	Individual cell with excitation or signal trim
Input Cable Fittings	M16: 4mm - 8mm diameter cable	Enclosure Material	Stainless steel SS304
Output Cable Fittings	M20: 5mm - 9mm diameter cable	IP Rating	IP65

TRIMMING RANGE

Load Cell Resistance	Signal Trim	Excitation Trim
350 Ω	3.6% of output	2.3% of output
700 Ω	6.3% of output	1.3% of output
1000 Ω	7.0% of output	1.0% of output

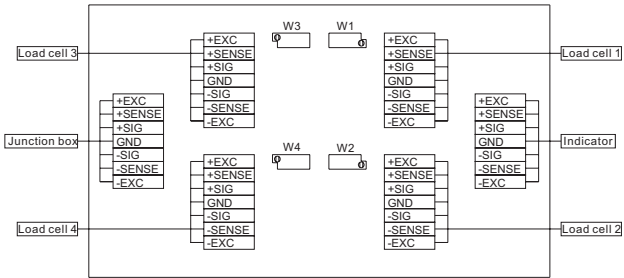
PART NUMBER*

Trimming	Breather	Part No.	Weight Approx. (kg)
Signal.....No.....		J04SS-E.....	0.7
Excitation.....No.....		J04ES-E.....	0.7

Signal.....Yes.....		J04SS-E-B.....	0.7
Excitation.....Yes.....		J04ES-E-B.....	0.7

* ATEX, FM, IECEx approved versions carry the “-Ex” suffix.

MOTHERBOARD LAYOUT



JUNCTION BOXES

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