

## J12ES; J12SS

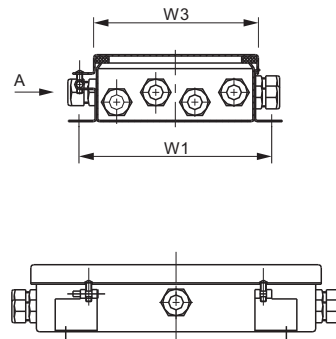
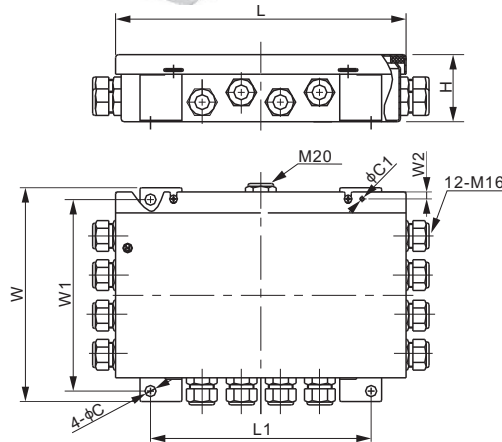
### Stainless Steel



JUNCTION BOXES

#### Features:

- Enclosure Material: Stainless steel SS304
- Number of cells: 2 - 12 single cells
- Trimming: Section or individual cell trim, with excitation or signal trim
- Equipped with independent potentiometers
- Captive stainless steel screws
- IP Rating: IP65



#### DIMENSIONS

	C	C1	H	L	L1	W	W1	W2	W3
mm	8	3	47	200	150	174	159	3.5	150
inches	0.3	0.1	1.8	7.9	5.9	6.9	6.3	0.1	5.9

#### SPECIFICATIONS

Number of Cells	2 - 12 single cells	Trimming	Section or individual cell trim, with excitation or signal trim
Input Cable Fittings	M16: 4mm - 8mm diameter cable		
Output Cable Fittings	M20: 5mm - 9mm diameter cable	Enclosure Material	Stainless steel SS304
		IP Rating	IP65

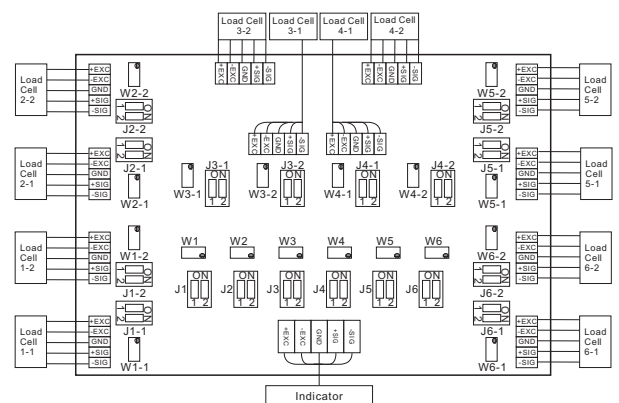
#### TRIMMING RANGE

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

#### PART NUMBER\*

Trimming	Section Trim	Lightning Protection	Part No.	Weight (kg) Approx.
Excitation	Yes	No	J12ES	1.1
Signal	Yes	No	J12SS	1.1
Excitation	No	No	J12ES-I	1.1
Signal	No	No	J12SS-I	1.1
Excitation	No	Yes	J12ES-II	1.1
Signal	No	Yes	J12SS-II	1.1
Excitation	Yes	Yes	J12ES-III	1.1
Signal	Yes	Yes	J12SS-III	1.1

#### MOTHERBOARD LAYOUT



\* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.