# Yload

# **J12ES; J12SS**

### **Stainless Steel**

					<ul> <li>Encline</li> <li>Num</li> <li>Trimor si</li> <li>Equiting</li> <li>Cap</li> </ul>	ures: losure Material ber of cells: 2 - ignal trim ipped with inde tive stainless s ating: IP65	12 single cells or individual ce pendent poten	s Il trim, with exc	bitation
		4-0C	لبله لبله البله 1	DIMENS	IONS				
	с	C1	н	L	L1	w	W1	W2	w
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
SPECIF	ICATIONS	5							
Number of	Cells	2 - 12 single	e cells		Trimming	9	Section or individua	al cell trim, with e	xcitation
Input Cabl	e Fittings	M16: 4mm -	8mm diameter	cable		c	or signal trim		
Output Ca	ble Fittings	M20: 5mm -	9mm diameter	cable	Enclosure Ma	terial S	Stainless steel SS304		

**IP** Rating

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		Lightning Protection		Weight Approx. (kg)		
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-I	11.1		
Signal	No	Yes	J12SS-I	11.1		
Excitation	Yes	Yes	J12ES-I	II1.1		
Signal	Yes	Yes	J12SS-I	II1.1		

**MOTHERBOARD LAYOUT** ad Cel 4-2 oad Cell 4-1 oad Cell 3-1 +SIG GND +EXC -SIG GND +EXC Load Cell 5-2 -SIG HEXC HEXC W3-1 W3-2 W4-1 W4-2 W1 W2 W3 3 0N Indicator 

IP65

W3

150

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