

RLSP4

Aluminum, Environmentally Sealed, NTEP Certified 1:5,000 Class III Single Cell, IP66



Interchangeable Products

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Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm
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350 ohm
- Material/Finish:**
Anodized aluminum
- Temperature:**
Compensated range
14°F to 104°F/-10°C to 40°C
Operating range
-40°F to 150°F/-40°C to 65°C
- Safe Overload:**
150% full scale
- Rated Excitation:**
5-10 VDC (15 V maximum)
- Combined Error:**
0.02% full scale
- Insulation Resistance:**
5,000 megohms
- Deflection at Capacity:**
5 kg-100 kg=0.4 mm (0.015 in)
- Seal Type:**
Environmentally sealed, IP66
- Cable Length:**
3.1 m (10 ft)
- Cable Diameter:**
0.19/PVC jacket
- Cable Color Code:**
 - Green+ Excitation
 - Black.....- Excitation
 - Blue+ Sense
 - Brown- Sense
 - Red+ Signal
 - White- Signal
 - Yellow Shield

Dimensions

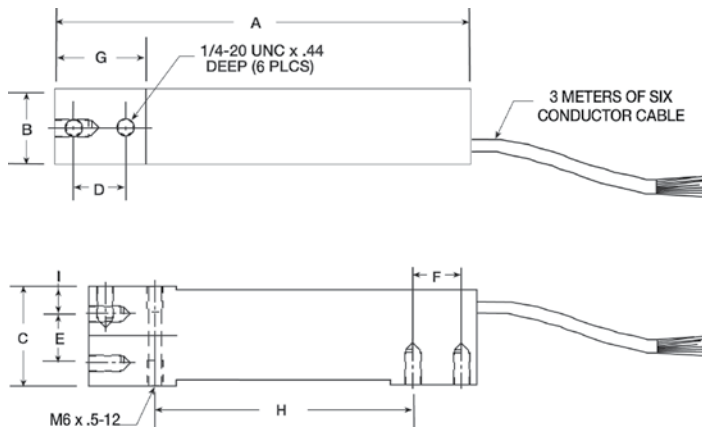
Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	H	I
kg/mm									
5-100	150.3	25.4	39.9	19.1	19.1	19.1	33.8	99.6	11.4
lb/in									
11.0-220.5	5.92	1.00	1.57	0.75	0.75	0.75	1.33	3.92	0.45

Order Information

Load Rating		Part#	Est. Weight	Price
5 kg*	11.0 lb	91724	2 lb	Consult
7 kg	15.4 lb	91725	2 lb	Consult
10 kg	22.1 lb	91726	2 lb	Consult
15 kg	33.1 lb	91727	2 lb	Consult
20 kg	44.1 lb	91728	2 lb	Consult
30 kg	66.2 lb	91729	2 lb	Consult
50 kg	110.3 lb	91730	2 lb	Consult
75 kg	165.3 lb	91731	2 lb	Consult
100 kg	220.5 lb	91732	2 lb	Consult

*Non-NTEP Certified



Max Platform Size:

- 3 kg-10 kg (12 in x 12 in)
- 15 kg-30 kg (18 in x 18 in)
- 50 kg-100 kg (24 in x 24 in)

Warranty:

Two-year limited warranty

Approvals:

