

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
351 (± 5) ohms
- Input Resistance:**
380 (± 15) ohms
- Material/Finish:**
Stainless steel
- Temperature:**
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)
- Total Error:**
0.02% full scale
- Insulation Resistance:**
2,000 ohms
- Deflection at Capacity:**
200 kg-250 kg=0.015 in (0.4 mm)
- Seal Type:**
Environmentally sealed, IP66
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.200 PVC jacket
- Cable Color Code:**
 Green+ Excitation
 Black- Excitation
 Blue+ Sense
 Brown- Sense
 Red+ Signal
 White- Signal
- Platform Size:**
15.5 in x 15.5 in
- Warranty:**
One-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	I	J	H	M
kg/mm											
200-250	150.1	39.9	86.6	43.4	38.1	25.4	6.35	25.4	38.1	1/4-20 UNC x 13 DP	1/4-28 UNF x 10 DP
lb/in											
441-551.3	5.91	1.57	3.41	1.71	1.50	1.00	0.25	1.00	1.50	1/4-20 UNC x 0.51 DP	1/4-28 UNF x 0.39 DP

Order Information

Load Rating	Part#	Est. Weight	Price
200 kg	47880	3 lb	Consult
250 kg	47881	3 lb	Consult

