

**Specifications**

- Full Scale Output:**  
2.0 mV/V
- Output Resistance:**  
351 (± 5) ohm
- Input Resistance:**  
380 (± 15) ohm
- Material/Finish:**  
Stainless steel
- Temperature:**  
Operating range  
0°F to 150°F (-18°C to 65°C)
- Seal Type:**  
Environmentally sealed, IP64

- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5- 10 VDC (15 V maximum)
- Combined Error:**  
0.02% full scale
- Insulation Resistance:**  
2,000 ohm
- Deflection at Capacity:**  
200 kg-250 kg=0.015 in (0.4 mm)

- Cable Length:**  
10 ft (3.1 m)
- Cable Diameter:**  
0.200 PVC jacket

- Cable Color Code:**  
Green +Excitation  
Black -Excitation  
Red +Signal  
White -Signal  
Blue +Sense  
Brown -Sense

- Platform Size:**  
15.5 in x 15.5 in
- Warranty:**  
One-year limited warranty

**Approvals:**  
cFMus



**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	1.0	0.25	1.0	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	\$350.00
250 kg	47881	3 lb	\$350.00

