

Interchangeable Products

FLINTEC®
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Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
330 ± 25 ohm
- Input Resistance:**
390 ± 20 ohm
- Material/Finish:**
Stainless steel
- Temperature:**
Operating range
-40° F to 150° F / -40° C to 65° C
- Safe Overload:**
200% full scale
- Rated Excitation:**
5 VDC (15 V maximum)
- Combined Error:**
0.02% full scale
- Insulation Resistance:**
5,000 megohms
- Seal Type:**
Environmentally sealed, IP67
- Cable Length:**
3.1 m (10 ft)
- Cable Diameter:**
0.196 polyurethane jacket
- Cable Color Code:**
 Green+ Excitation
 Black.....- Excitation
 White+ Signal
 Red- Signal
 Yellow Shield
- Max Platform Size:**
18 in x 18 in
- Warranty:**
Two-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	H	H1	L	L1	L2	L3	L4	L6	W	T	T2
kg/mm											
10-100	40.00	10.00	150.00	100.00	19.00	32.00	6.00	20.00	25.4	1/4-20 UNC x 19.1 DP	N/A
200	40.00	10.00	150.00	100.00	19.00	32.00	6.00	20.00	38.1	1/4-20 UNC x 19.1 DP	25.4
lb/in											
22.0-220.5	1.57	0.40	5.90	3.93	0.75	1.26	0.24	0.79	1.00	1/4-20 UNC x 0.75 DP	N/A
441.0	1.57	0.40	5.90	3.93	0.75	1.26	0.24	0.79	1.50	1/4-20 UNC x 0.75 DP	1.00

Order Information

Load Rating	Part#	Est. Weight	Price
10 kg	41405	3 lb	Consult
15 kg	41233	3 lb	Consult
30 kg	41234	3 lb	Consult
50 kg	41235	3 lb	Consult
75 kg	41236	3 lb	Consult
Non-NTEP Certified			
100 kg	41237	3 lb	Consult
200 kg	41406	4 lb	Consult

