

Specifications

Full Scale Output:
3.0 (\pm 0.25%) mV/V
Bridge Resistance:

350 ohm, nominal

Material/Finish:

Alloy steel

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

Seal Type:

Environmentally sealed, IP67

Safe Overload:

150% full scale

Rated Excitation:

5-10 VAC/DC (15V maximum)

Combined Error:

0.02% full scale

Insulation Resistance:

5,000 megohms

Cable Length:

6 m (19.7 ft)

Cable Diameter:

0.200 polyurethane jacket

Cable Color Code:

Red+ Excitation

Black.....- Excitation

Green+ Signal

White- Signal

Warranty:

Two-year limited warranty

Approvals:


Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E
kg/mm					
250-1,000	M12 x 1.75-6H	25.4	19.1	50.8	76.0
2,500	M20 x 1.5-6H	31.8	25.4	76.2	108.0
lb/in					
551.2-2,205.0	M12 x 1.75-6H	1.00	0.75	2.00	3.00
5,512.5	M20 x 1.5-6H	1.25	1.00	3.00	4.25

Order Information

Load Rating	Part#	Est. Weight	Price	
250 kg	551.2 lb	31254	2 lb	Consult
500 kg	1,102.3 lb	31255	2 lb	Consult
1,000 kg	2,205.0 lb	31256	2 lb	Consult
2,500 kg	5,512.5 lb	31257	3 lb	Consult

