

Specifications

Full Scale Output:

2.0 mV/V**

Output Resistance:
1,000 (± 2) ohms
Input Resistance:
1,100 (± 50) ohms
Material/Finish:

Stainless 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)

Safe Overload:

200% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.02% full scale

Insulation Resistance:

5,000 megohms

Seal Type:

Hermetically sealed, IP69K

Cable Length:

20 ft (6.1 m)

Cable Diameter:

0.196 polyurethane jacket

Cable Color Code:

Green+ Excitation

Black.....- Excitation

White+ Signal

Red- Signal

Yellow Shield

Warranty:

One-year limited warranty

Approvals:

 Available
upon
request


Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	D	E
kN/in				
1 kN-5 kN*	1/2-20 UNF	1.20	2.42	2.42
lb/mm				
225-1,125 (1 kN-5 kN*)	1/2-20 UNF	30.0	61.5	61.5

Order Information

Load Rating		Part#	Est. Weight	Price
1 kN*	225 lb	36214	3 lb	Consult
2 kN*	450 lb	36215	3 lb	Consult
5 kN*	1,125 lb	36216	3 lb	Consult

*kN=Kilonewtons, 1 kN=224.8089 lb

**Matched outputs via mV/V/ohm calibration

Also available with metric threads

