



APPROVALS





Dimensions

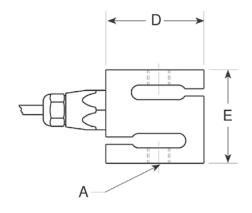
Picture is a representation of actual product

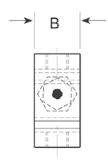
Rated Capacity	A	В	D	Е		
kN/in*						
10-20	5/8-18 UNF	1.18	3.38	3.62		
50	1-12UNF	1.69	5.62	5.37		
lb/mm						
2,250-4,500	5/8-18 UNF	30.0	85.9	92.0		
11,250	1-12UNF	42.9	68.1	136.4		

Order Information

Load Rating		Part#	Est. Weight	Price		
10 kN	2,250 lb	17073	4 lb	Consult		
20 kN	4,500 lb	17074	4 lb	Consult		
50 kN	11,250 lb	17075	13 lb	Consult		
Options						
Conduit adapter, 1/2-14 NPT		17703	1 lb	Consult		

^{*}Also available with metric threads





Specifications

Full Scale Output:

2.0 mV/V

Matched outputs via mV/V/ohm calibration

Output Resistance:

1,000 (± 2) ohm

Input Resistance:

1,100 (± 50) ohm

Material/Finish:

Stainless steel

Temperature:

Operating range 0°F to 150°F (-18°C to 65°C)

Seal Type:

Hermetically sealed, IP69K

Safe Overload:

200% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Nonlinearity:

0 to -0.03% full scale

Hysteresis:

0 to +0.05% full scale

Combined Error:

 $\pm 0.03\%$

Insulation Resistance:

10,000 megohms

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:

FM OIML