

## Specifications

### Full Scale Output:

2.0 mV/V  
Matched outputs via mV/V/ohm calibration

### Output Resistance:

1,000 ( $\pm 2$ ) ohm

### Input Resistance:

1,100 ( $\pm 50$ ) 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)

### Combined Error:

0.02% full scale

### Insulation Resistance:

5,000 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

## APPROVALS



## Dimensions

Picture is a representation of actual product

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

## Order Information

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

\*Also available with metric threads

