

## Specifications

**Full Scale Output:**

3.0 mV/V ±0.25%

**Bridge Resistance:**

350 ohm, nominal

**Material/Finish:**

Alloy steel

**Temperature:**

Operating range  
0°F to 150°F (-18°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

**Cable Diameter:**

0.200 in polyurethane jacket

**Cable Color Code:**

Red +Excitation  
Black -Excitation  
Green +Signal  
White -Signal

**Warranty:**

Two-year limited warranty

**Approvals:**

cFMus  
OIML

## 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

## Order Information

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

