



Picture is a representation of model 3211

Specifications

- Full Scale Output:**
4.0 mV/V
- Bridge Resistance:**
350 ohm nominal
- Material/Finish:**
Stainless steel
- Temperature:**
Operating:
0 °F to 150 °F (-18 °C to 65 °C)
- Seal Type:**
Hermetically sealed, IP66/68
- Safe Overload:**
150% full scale
- Rated Excitation:**
5 to 10 VDC (20 V maximum)
- Nonlinearity:**
0.05% full scale
- Hysteresis:**
0.04% full scale
- Insulation Resistance:**
5,000 megohm
- Cable Length:**
20 ft
- Cable Color Code:**
Red +Excitation
Black -Excitation
Green +Signal
White -Signal
- Warranty:**
Two-year limited

Order Information

Load Rating	Part #	Est. Weight	Price
Model 3211			
5,000 lb	36140	5 lb	Consult
10,000 lb	36141	5 lb	Consult
Model 3221			
25,000 lb	36142	8 lb	Consult
50,000 lb	36143	8 lb	Consult
Model 3231			
100,000 lb	36144	10 lb	Consult

Consult factory for load cell bases

Dimensions

Rated Capacity lb/in	C	C1	D	D1	H	H1
5,000 to 10,000	0.28 dia 8 holes	1.34	4.12	2.56	1.37	0.12
25,000 to 50,000	0.34 dia 4 holes	1.57	4.75	2.87	1.75	0.12
100,000	0.47 dia 12 holes	3.12	7.50	4.25	2.25	0.25

