

Stainless Steel, Hermetically sealed, NTEP Certified 1:5000 Class III Single Cell, IP69K

**Interchangeable Products**

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**Specifications**

**Full Scale Output:**

2.0mV/V

**Output Resistance:**

350 (± 10) ohms

**Input Resistance:**

380 (± 15) 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:**

150% full scale

**Rated Excitation:**

5-10 VDC (15 V maximum)

**Total Error:**

0.02% full scale

**Insulation Resistance:**

1,000 megohms

**Seal Type:**

Hermetically sealed, IP69K

**Cable Length:**

3.1 m (10 ft)  
0.86 m (2.83 ft)

**Cable Diameter:**

0.212 PVC jacket

**Cable Color Code:**

Blue .....+ Excitation  
Black.....- Excitation  
Green.....+ Sense  
Grey.....- Sense  
White.....+ Signal  
Red.....- Signal

**Warranty:**

Two-year limited warranty

**Approvals:**



**Dimensions**

Picture is a representation of actual product

Rated Capacity	B	E	F	G	H	I	J
<b>kg/mm</b>							
10-100	19.00	25.00	75.00	100.00	17.5	40.00	150.00
<b>lb/in</b>							
22-220.5	0.75	0.98	2.95	3.94	0.69	1.57	5.91

**Order Information: 10 ft cables**

Load Rating	Part#	Est. Weight	Price
10 kg	<b>108685</b>	3 lb	Consult
20 kg	<b>108686</b>	3 lb	Consult
50 kg	<b>108687</b>	3 lb	Consult
100 kg	<b>108688</b>	3 lb	Consult

**Order Information: 2.83 ft cables**

Load Rating	Part#	Est. Weight	Price
10 kg	<b>107174</b>	3 lb	Consult
20 kg	<b>107175</b>	3 lb	Consult
50 kg	<b>107176</b>	3 lb	Consult
100 kg	<b>107177</b>	3 lb	Consult

