# **Specifications**

# **Full Scale Output:**

2 mV/V nominal

#### **Output Resistance:** 1,050 (± 10) ohm

**Input Resistance:** 

# 1,100 to 1,500 ohm

# Material/Finish:

Stainless steel

## Temperature:

Compensated: 14 °F to 104 °F (-10 °C to 40 °C) Operating:

0 °F to 150 °F (-18 °C to 65 °C)

### Seal Type:

Welded-seal, IP67

#### Safe Overload:

150% full scale

# **Rated Excitation:**

5 to 10 VDC (15 V maximum)

# **Combined Error:**

0.025% full scale

### Non-repeatability:

0.01% full scale

#### **Insulation Resistance:** 1,000 megohm

#### Cable Length: 30 ft

#### Cable Diameter: 0.200 in

Polyurethane jacket

# **Cable Color Code:**

Green +Excitation Black -Excitation

Red +Signal White -Signal

## Warranty: Two-year limited

Approvals:

NTEP 01-073

cFMus



## Picture is a representation of actual product.

#### **Approvals**





## **Order Information**

Load Rating	Part#	Est. Weight	Price	
50,000 lb*	68918	7 lb	Consult	
Replacement Parts				
Replacement load cup set upper and lower included	85433	1 lb	Consult	
Replacement O-ring	92988	1 lb	Consult/each	

<sup>\*</sup>Load cell supplied with load cups

#### **Dimensions**

Rated Capacity	A	В	С	D	F	Н	I	J	K
lb/in									
50,000	1.46	7.75	7.25	2.82	1.70	0.50	0.25	1.48	2.50

