

Picture is a representation of actual product

#### **Approvals**



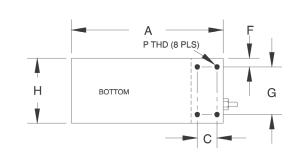


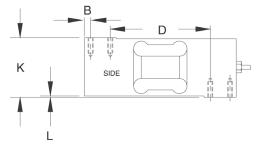
#### **Order Information**

| Load Rating        | Part#  | Est. Weight | Price   |
|--------------------|--------|-------------|---------|
| NTEP Certified     |        |             |         |
| 250 lb             | 17582  | 6 lb        | Consult |
| 300 lb             | 112689 | 6 lb        | Consult |
| 500 lb             | 17583  | 6 lb        | Consult |
| 750 lb             | 17584  | 6 lb        | Consult |
| 1,000 lb           | 17585  | 6 lb        | Consult |
| 2,000 lb           | 17586  | 6 lb        | Consult |
| Non-NTEP Certified |        |             |         |
| 100 lb             | 36479  | 6 lb        | Consult |
| 150 lb             | 112688 | 6 lb        | Consult |

#### **Dimensions**

| Rated Capacity | A    | В    | С    | D    | F    | G    | Н    | K    | L    | Р                     |
|----------------|------|------|------|------|------|------|------|------|------|-----------------------|
| lb/in          |      |      |      |      |      |      |      |      |      |                       |
| 100 to 2,000   | 7.50 | 0.31 | 0.98 | 4.92 | 0.30 | 2.36 | 2.95 | 2.95 | 0.06 | 5/16-18-UNC × 0.75 DP |





### **Specifications**

# **Full Scale Output:**

2.0 mV/V

## **Output Resistance:**

349 to 355 ohm

### **Input Resistance:**

400 nominal ohm

#### Material/Finish:

Aluminum, clear anodized

#### 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:

Environmentally sealed, IP67

# Safe Overload:

150% full scale

### Safe Sideload:

100% full scale

#### **Rated Excitation:**

5 to 10 VDC (15 V maximum)

### **Combined Error:**

0.02% full scale

# **Insulation Resistance:**

5,000 megohm

### **Deflection at Capacity:**

100 to 250 lb: 0.010 in 500 to 2,000 lb: 0.006 in

#### Cable Length: 10 ft

**Cable Diameter:** 

## 0.200 in

Polyurethane jacket

#### Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal White -Signal

### **Max Platform Size:**

 $30 \times 30 \text{ in}$ 

# Warranty:

One-year limited

# Approvals:

cFMus NTEP