



Picture is a representation of actual product

**Approvals**

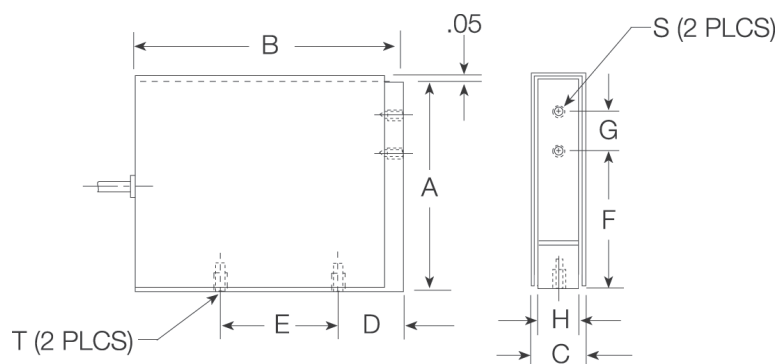


**Order Information**

Load Rating	Part #	Est. Weight	Price
2 lb	<b>17442</b>	3 lb	Consult
5 lb	<b>17443</b>	3 lb	Consult
10 lb	<b>17444</b>	3 lb	Consult
20 lb	<b>17445</b>	3 lb	Consult
50 lb	<b>17446</b>	5 lb	Consult
100 lb	<b>17447</b>	5 lb	Consult
250 lb	<b>17448</b>	5 lb	Consult

**Dimensions**

Rated Capacity	A	B	C	D	E	F	G	H	T	S
lb/in										
2 to 20	4.00	5.13	0.91	1.25	2.20	2.60	0.75	0.75	1/4-28 UNF x .38 DP	10-32 UNF x .25 DP
50 to 100	4.60	6.00	1.16	1.90	2.20	2.60	1.00	1.00	3/8-24 UNF x .50 DP	1/4-28 UNF x .50 DP
250	4.60	6.00	1.16	1.90	2.20	2.35	1.50	1.00	3/8-24 UNF x .50 DP	3/8-24 UNF x .50 DP



**Specifications**

- Full Scale Output:**  
2.0 mV/V
- Output Resistance:**  
350 (± 3.5) ohm
- Input Resistance:**  
390 (± 15) ohm
- Material/Finish:**  
Alloy steel with stainless steel cover
- Temperature:**  
Operating:  
0 °F to 150 °F (-18 °C to 65 °C)
- Seal Type:**  
Environmentally sealed, IP67
- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5 to 10 VDC nominal (15 V maximum)
- Combined Error:**  
0.03% full scale
- Non-repeatability:**  
0.01% full scale
- Insulation Resistance:**  
5,000 megohm
- Deflection at Capacity:**  
2 to 20 lb: 0.06 in  
50 to 250 lb: 0.04 in
- Cable Length:**  
10 ft
- Cable Color Code:**  
Red +Excitation  
Black -Excitation  
Green +Signal  
White -Signal
- Warranty:**  
One-year limited
- Approvals:**  
cFMus

