

Picture is a representation of actual product

Approvals

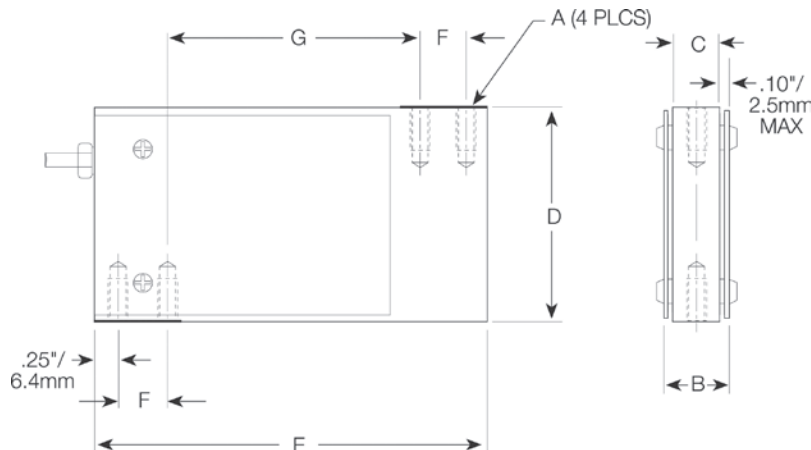


Order Information

Load Rating	Part #	Est. Weight	Price
10 lb	17432	2 lb	Consult
15 lb	17433	2 lb	Consult
25 lb	17434	2 lb	Consult
50 lb	17435	3 lb	Consult
100 lb	17436	3 lb	Consult
200 lb	17437	3 lb	Consult

Dimensions

Rated Capacity	A	B	C	D	E	F	G
lb/in							
10 to 25	1/4-28 UNF	0.70	0.50	2.50	4.63	0.75	2.62
50 to 200	1/4-28 UNF	0.95	0.75	2.50	4.63	0.75	2.62



Interchangeable Products

NCI®/WEIGHTRONICS®

Mark III

NCI/WEIGHTRONICS

Mark IX

Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

349 to 355 ohm

Input Resistance:

380 to 450 ohm

Material/Finish:

Stainless steel

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 (15 V maximum)

Nonlinearity:

0.03% full scale

Hysteresis:

0.02% full scale

Insulation Resistance:

5,000 megohm

Deflection at Capacity:

10 to 15 lb: 0.0014 in

25 to 200 lb: 0.0010 in

Cable Length:

10 ft

Cable Diameter:

0.200 in

Polyurethane jacket

Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

Warranty:

One-year limited

Approvals:

cFMus