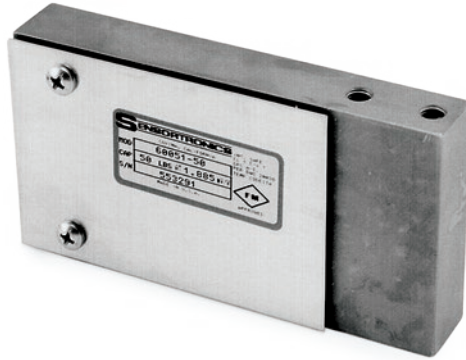


60051

Stainless Steel, Environmentally Sealed, IP67



Picture is a representation of actual product

Approvals

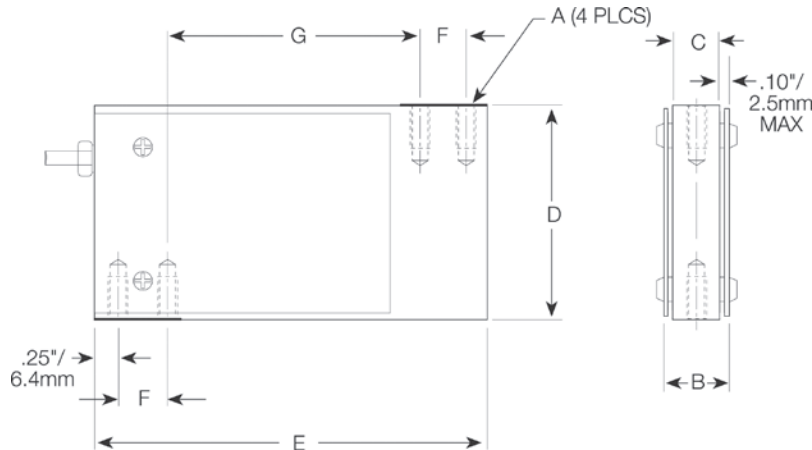


Order Information

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 range 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 V DC (15 V maximum)
- Nonlinearity:** 0.03% full scale
- Hysteresis:** 0.02% full scale
- Insulation Resistance:** 5,000 megohm
- Deflection at Capacity:** 1 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