

Interchangeable Products

PENNSYLVANIA®

65023A-XX-5141**Specifications****Full Scale Output:**

3.0 mV/V trimmed outputs

Output Resistance:

349-355 ohms

Input Resistance:

343-357 ohms

Material/Finish:

High-alloy steel, nickel plated

Temperature:

Compensated range

14°F to 104°F (-10°C to 40°C)

Operating range

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- 10 V DC (15 V maximum)

Combined Error:

0.03% full scale

Insulation Resistance:

5,000 megohms

Deflection at Capacity:

1,000 lb=0.013 in (0.33 mm),

2,500 lb=0.015 in (0.38 mm)

Cable Length:

10 ft (3.1 m)

Cable Diameter:

0.200 polyurethane jacket

Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

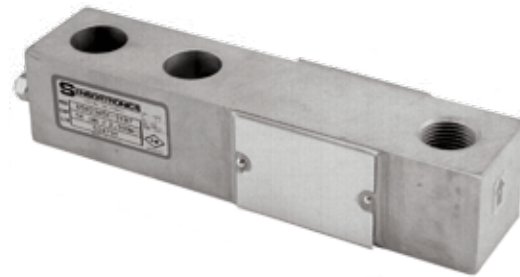
Warranty:

One-year limited warranty

Approvals:

cFMus

NTEP

APPROVALS**Dimensions***Picture is a representation of actual product*

Rated Capacity	A1	A2	A3	B	C	D	E	F	G
lb/in									
1,000-2,500	1/2-20 UNF	0.62	0.53	1.25	1.25	5.12	1.00	3.00	0.50
kg/mm									
453.6-1,134.0	1/2-20 UNF	15.8	13.5	31.8	31.8	130.1	25.4	76.2	12.7

Order Information

Load Rating		Part#	Est. Weight	Price
1,000 lb	453.6 kg	68827	3 lb	Consult
2,500 lb	1,134.0 kg	68826	3 lb	Consult

