

Stainless Steel, Welded-seal, NTEP Certified 1:10,000 Class IIIL Multiple Cell, IP68,

Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL75040 page 157

VPG SENSORTRONICS®

65040A page 330**Specifications****Full Scale Output:**

3.0 mV/V

Output Resistance:

699-707 ohms

Input Resistance:

686-714 ohms

Material/Finish:

Stainless steel

Temperature:

Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
-40°F to 150°F (-40°C to 65°C)

Manufacturer Model Number:

65040SXX-1000W

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Nonlinearity:

0.03% full scale

Hysteresis:

0.02% full scale

Insulation Resistance:

5,000 megohms

Seal Type:

Welded-seal, IP68

Cable Length:

35 ft (10.6 m)

Cable Diameter:

0.200 up to 25,000 lb,
0.301 between 40,000 lb-75,000 lb
polyurethane jacket

Cable Coloring:

Red+ Excitation
Black- Excitation
Green+ Signal
White- Signal

Warranty:

One-year limited warranty

Approvals:**Dimensions***Picture is a representation of actual product*

Rated Capacity	A	A2	B	C	D	E	F	G	H	J	T
lb/in											
25,000-40,000	1.94	2.44	8.25	7.25	2.00	1.63	1.75	0.50	0.50	0.50	1/4-18 NPT
50,000-75,000	1.94	2.94	11.50	10.00	2.20	1.70	2.00	0.75	0.75	1.00	1/4-18 NPT
kg/mm											
11,340-18,144	49.2	62.0	209.6	184.2	50.8	41.4	44.5	12.7	12.7	12.7	1/4-18 NPT
22,680-34,020	49.2	74.7	292.1	254.0	55.9	43.2	50.8	19.1	19.1	25.4	1/4-18 NPT

Order Information

Load Rating		Part#	Est. Weight	Price
25,000 lb	11,339.8 kg	45467	15 lb	Consult
40,000 lb	18,143.7 kg	45468	15 lb	Consult
50,000 lb	22,679.6 kg	45469	25 lb	Consult
60,000 lb	27,215.5 kg	45470	25 lb	Consult
75,000 lb	34,019.4 kg	45471	25 lb	Consult

