

**Interchangeable Products**

RICE LAKE WEIGHING SYSTEMS

**RL75040** ..... page 168

VPG SENSORTRONICS®

**65040A** ..... page 336

**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  
0°F to 150°F (-18°C to 65°C)

**Seal Type:**  
Welded-seal, IP68

**Safe Overload:**  
150% full scale

**Safe Sideload:**  
100% full scale

**Rated Excitation:**  
5- 10 V DC (15 V maximum)

**Combined Error:**  
0.02% full scale

**Insulation Resistance:**  
5,000 megohms

**Cable Length:**  
35 ft (10.6 m)

**Cable Diameter:**  
0.200 = 25,000 lb,  
0.301 = 40,000 lb - 75,000 lb  
polyurethane jacket

**Cable Coloring:**  
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	A	A2	B	C	D	E	F	G	H	J	T
<b>lb/in</b>											
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
<b>kg/mm</b>											
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	<b>45467</b>	15 lb	Consult
40,000 lb	<b>45468</b>	15 lb	Consult
50,000 lb	<b>45469</b>	25 lb	Consult
60,000 lb	<b>45470</b>	25 lb	Consult
75,000 lb	<b>45471</b>	25 lb	Consult

