

### Interchangeable Products

VPG SENSORTRONICS®  
**65083**..... page 324  
VPG CELTRON®  
**SQB-HSS** ..... page 219

### Weigh Module Available

RICE LAKE WEIGHING SYSTEMS  
**RL1700 HE**..... page 36

### Specifications

- Full Scale Output:**  
3.0 mV/V
- Output Resistance:**  
350 (± 3) ohm
- Input Resistance:**  
415 (± 15) ohm
- 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 VDC (15 V maximum)
- Combined Error:**  
0.02% full scale
- Insulation Resistance:**  
1,000 megohms
- Deflection at Capacity:**  
1,000 lb-4,000 lb=0.015 in (0.4 mm)
- Cable Length:**  
5 m (16.4 ft)
- Cable Diameter:**  
0.220 polyurethane jacket
- Cable Color Code:**  
Blue +Excitation  
Black -Excitation  
White +Signal  
Red -Signal  
Green +Sense  
Gray -Sense
- Warranty:**  
One-year limited warranty

**Approvals:**  
cFMus  
NTEP

### APPROVALS



### Dimensions

Picture is a representation of actual product

Rated Capacity	C	C1	H	H1	L	L1	L2	L3	L4	L5	T	W
lb/in												
1,000-4,000	0.53	0.53	1.26	0.63	5.12	0.62	1.0	3.0	1.97	0.91	1/2-20UNF	1.26
kg/mm												
453.6-1,814.4	13.5	13.5	32.0	16.0	130.0	15.8	25.4	76.2	50.0	23.1	1/2-20UNF	32.0

### Order Information

Load Rating	Part #	Est. Weight	Price
1,000 lb	36458	3 lb	Consult
1,500 lb	36459	3 lb	Consult
2,500 lb	36460	3 lb	Consult
4,000 lb	36461	3 lb	Consult

