

Interchangeable Products

VPG SENSORTRONICS®

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VPG CELTRON®

SQB-HSS page 203**Weight Module Available**

RICE LAKE WEIGHING SYSTEMS

1700HE page 34**Specifications****Full Scale Output:**

3.0mV/V

Output Resistance:

350 (± 3) ohms

Input Resistance:

415 (± 15) 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)

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Total 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)

Seal Type:

Welded-seal, IP68

Cable Length:

5 m (16.4 ft)

Cable Diameter:

0.220 polyurethane jacket

Cable Color Code:

Red+ Excitation
Black.....- Excitation
Blue+ Sense
Brown- Sense
Green+ Signal
White- Signal

Warranty:

One-year limited warranty

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	1.00	3.00	1.97	0.91	1/2-20 UNF-2B	1.26
kg/mm												
453.6-1,814.4	13.5	13.5	32.00	16.00	130.00	15.8	25.4	76.2	50.00	23.1	1/2-20 UNF-2B	32.00

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

