

**Interchangeable Products**

- VPG SENSORTRONICS®  
**60040** ..... page 324
- ARTECH®  
**50210** ..... —
- VPG REVERE®  
**5503** ..... —

**Weigh Module Available**

- RICE LAKE WEIGHING SYSTEMS  
**RL50210 TA** ..... page 52



**Specifications**

- Full Scale Output:**  
3.0 mV/V
- Output Resistance:**  
349-355 ohm
- Input Resistance:**  
360-450 ohm
- Material/Finish:**  
High-alloy steel, nickel plated
- Temperature:**  
Operating range  
-40° F to 150° F / -40° C to 65° C
- Safe Overload:**  
150% 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
- Deflection at Capacity:**  
25 lb-50 lb=0.008 in (0.20 mm)  
100 lb=0.010 in (0.25 mm)  
150 lb=0.012 in (0.30 mm)  
250 lb=0.016 in (0.41 mm)  
500 lb=0.025 in (0.64 mm)

- Seal Type:**  
Environmentally sealed with neoprene sleeve, IP65
- Cable Length:**  
20 ft (6.1 m)
- Cable Diameter:**  
0.200 polyurethane jacket
- Cable Color Code:**  
Red .....+ Excitation  
Black.....- Excitation  
Green .....+ Signal  
White .....- Signal
- Warranty:**  
Two-year limited warranty
- Approvals:**



**Dimensions**

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	H	I	J
<b>lb/in</b>										
25-500	2.81	1.30	0.62	0.26	0.25	0.50	1.81	1.00	1.00	0.50
<b>kg/mm</b>										
11.3-226.8	71.4	33.0	15.8	6.6	6.4	12.7	46.0	25.4	25.4	12.7

**Order Information**

Load Rating	Part#	Est. Weight	Price
25 lb	17385	2 lb	Consult
50 lb	17380	2 lb	Consult
100 lb	17381	2 lb	Consult
150 lb	17382	2 lb	Consult
250 lb	17383	2 lb	Consult
500 lb	17384	2 lb	Consult

