

Interchangeable Products

VPG REVERE®

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Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (± 3.5) ohm

Input Resistance:

350 (± 3.5) ohm

Material/Finish:

High-alloy steel, nickel plated

Temperature:Operating range
0°F to 150°F (-18°C to 65°C)**Seal Type:**

Environmentally sealed with neoprene sleeve, IP67

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.03% full scale

Non-repeatability:

0.01% full scale

Insulation Resistance:

5,000 megohms

Deflection at Capacity:50-200 lb=0.020 in (0.51 mm)
500 -2,500 lb=0.026 in (0.66 mm)**Cable Length:**

10 ft (3.1 m)

Cable Color Code:Red +Excitation
Black -Excitation
Green +Signal
White -Signal**Warranty:**

One-year limited warranty

Approvals:

cFMus



APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	H	I	J	K
lb/in											
50-200	5.00	1.25	0.75	0.27	0.38	0.62	3.50	1.23	1.50	1.25	0.39
500-1,000	5.38	1.25	0.75	0.41	0.62	1.00	3.25	1.23	2.07	1.20	0.41
2,500	5.38	1.25	0.75	0.41	0.62	1.00	3.25	1.23	2.07	1.20	0.53
kg/mm											
22.7-90.7	127.0	31.7	19.1	6.9	9.7	15.7	88.9	31.2	38.1	31.8	9.9
226.8-453.6	136.7	31.7	19.1	10.4	15.8	25.4	82.6	31.2	52.6	30.5	10.3
1,134.0	136.7	31.7	19.1	10.4	15.8	25.4	82.6	31.2	52.6	30.5	13.5

Order Information

Load Rating	Part#	Est. Weight	Price
50 lb	21709	2 lb	Consult
100 lb	21710	2 lb	Consult
200 lb	21711	2 lb	Consult
500 lb	21712	2 lb	Consult
1,000 lb	21713	2 lb	Consult
2,500 lb	21714	2 lb	Consult

