

Interchangeable Products

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- RICE LAKE WEIGHING SYSTEMS
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- VPG CELTRON®
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- VPG TEDEA-HUNTLEIGH®
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* Environmentally sealed

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
960 (± 50) ohm
- Input Resistance:**
1,100 (± 50) 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:**
Hermetically sealed, IP69K
- Safe Overload:**
200% full scale
- Safe Sideload:**
100% full scale
- Rated Excitation:**
5-10 VDC (20 V maximum)
- Combined Error:**
0.02% full scale
- Insulation Resistance:**
5,000 megohms
- Deflection at Capacity:**
50 kg-1,000 kg = 0.015 in (0.4 mm)
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.196 polyurethane jacket
- Cable Color Code:**
Green +Excitation
Black -Excitation
White +Signal
Red -Signal
Yellow Shield
- Max Platform Size:**
39 in x 39 in
- Warranty:**
One-year limited warranty
- Approvals:**
FM
NTEP
OIML

APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	L	L1	L2	W	W1	H
kg/mm						
50-1,000	190.5	124.8	24.9	74.9	59.9	74.9
lb/inches						
110.3-2,205.0	7.50	4.92	0.98	2.95	2.36	2.95

Order Information

Load Rating	Part#	Est. Weight	Price	
50 kg	110.3 lb	45274	15 lb	Consult
100 kg	220.5 lb	45275	15 lb	Consult
250 kg	551.3 lb	45276	15 lb	Consult
500 kg	1,102.5 lb	45277	15 lb	Consult
1,000 kg	2,205 lb	45278	15 lb	Consult
Options				
Conduit adapter, 1/2-14 NPT	17703	1 lb	Consult	

