

Interchangeable Products

VPG TEDEA-HUNTLEIGH®
1140.....

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm, nominal
- Input Resistance:**
415 (± 15) ohm
- Material/Finish:**
Stainless steel
- Temperature:**
Operating range
0°F to 150°F (-18°C to 65°C)
- Seal Type:**
Environmentally sealed, IP67
- Safe Overload:**
200% at center loading point, full scale
- Rated Excitation:**
5-10 VDC (15 V maximum)
- Combined Error:**
0.02% full scale
- Insulation Resistance:**
2,000 megohms
- Deflection at Capacity:**
15 kg-150 kg=0.4 mm (0.015 in)
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.20/PVC jacket

- Cable Color Code:**
Green +Excitation
Black -Excitation
Red +Signal
White -Signal
Blue +Sense
Brown -Sense

Max Platform Size:
15.75 in x 15.75 in

Warranty:
Two-year limited warranty

Approvals:
cFMus



APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	H	L	L1	L2	L3	T	T1	W	W1
kg/mm									
15-150	40.00	150.00	5.95	19.05	100.00	1/4-20 UNC x 10 DP	1/4-28 UNF x 10 DP	25.4	29.4
lb/in									
33.1-330.7	1.57	5.91	0.23	0.75	3.94	1/4-20 UNC x 0.39 DP	1/4-28 UNF x 0.39 DP	1.00	1.16

Order Information

Load Rating	Part#	Est. Weight	Price
15 kg	17544	3 lb	\$320.00
30 kg	17545	3 lb	\$320.00
50 kg	17546	3 lb	\$320.00
75 kg	17547	3 lb	\$320.00
100 kg	17548	3 lb	\$320.00
150 kg	36467	3 lb	\$320.00

