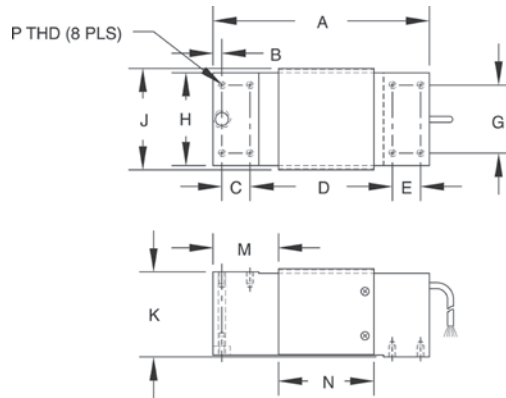


RL1250

Potted Single Point, Aluminum NTEP Certified 1:5000 Class III Single Cell



Picture is a representation of actual product



Specifications

<p>Full Scale Output: 2.0 mV/V</p> <p>Output Resistance: 350 (± 3) ohms</p> <p>Input Resistance: 415 (± 15) ohms</p> <p>Material/Finish: Anodized aluminum</p> <p>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</p>	<p>Safe Overload: 150% of full scale at center loading point</p> <p>Rated Excitation: 5-10 V AC/DC (15 V maximum)</p> <p>Total Error: 0.02% full scale</p> <p>Insulation Resistance: 2,000 megohms</p> <p>Deflection at Capacity: 50 kg-1000 kg=0.4 mm (0.015 in)</p> <p>Seal Type: Environmentally sealed, potted</p>	<p>Cable Length: 3.1 m (10 ft)</p> <p>Cable Diameter: 0.220 polyurethane jacket</p> <p>Cable Color Code: Green+ Excitation Black.....- Excitation Blue+ Sense Brown- Sense Red+ Signal White- Signal</p> <p>Max Platform Size: 24 in x 24 in</p>	<p>Warranty: Two-year limited warranty</p> <p>Approvals: </p>
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Dimensions

RATED CAPACITY	A	B	C	D	E	G	H	J	K	M	N	P
lb/inches												
110.2-2,205	7.52	0.31	0.98	4.92	0.98	2.36	2.95	3.23	2.95	2.26	3.35	5/16-18 UNC x 0.59 DP
kg/mm												
50-1,000	191.00	8.0	25.00	125.00	25.00	60.00	75.00	82.00	75.00	57.5	85.00	5/16-18 UNC x 15 DP

Order Information

LOAD RATING	PART #	EST. SHIPPING WEIGHT	PRICE
50 kg (110.2 lb)	32849	7 lb	Consult
75 kg (165.4 lb)	32856	7 lb	Consult
100 kg (220.5 lb)	32855	7 lb	Consult
150 kg (330.7 lb)	32854	7 lb	Consult
200 kg (440.9 lb)	32853	7 lb	Consult
250 kg (551.2 lb)	32852	7 lb	Consult
300 kg (661.4 lb)	32851	7 lb	Consult
500 kg (1,102.3 lb)	32850	7 lb	Consult
635 kg (1,400 lb)	32857	7 lb	Consult
1,000 kg (2,205 lb)	32858	7 lb	Consult

Interchangeable Products

MANUFACTURER	MODEL	PAGE #
VPG Tedeo-Huntleigh®	1250	346
Flintec®	PCB*	231
HBM®	PW12	252
Rice Lake Weighing Systems	RLPWM12	175

*Stainless steel, hermetically sealed
Shim plate PN 22264