

1040

Aluminum, NTEP Certified 1:5000 Class III Single Cell, Potted IP67 and Unpotted IP65



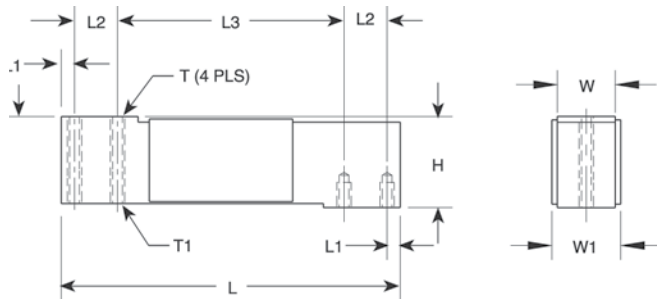
Dimensions

Picture is a representation of actual product

Rated Capacity	H	L	L1	L2	L3	T	T1	W	W1
kg/mm									
5-100	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									
11.0-220.5	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
Potted NTEP Certified 1:5000, IP67			
10 kg		22.1 lb	33719
15 kg		33.1 lb	33720
20 kg		44.1 lb	33721
30 kg		66.1 lb	33722
50 kg		110.2 lb	33723
100 kg		220.5 lb	33724
Potted Non-NTEP Certified, IP67			
5 kg		11.0 lb	17449
7 kg		15.4 lb	17483
Unpotted NTEP Certified 1:5000, IP65			
5 kg		11.0 lb	33725
7 kg		15.4 lb	33726



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

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VPG CELTRON®

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METTLER TOLEDO®

0785 —

CARDINAL

TSP —

Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (± 3) ohms

Input Resistance:

415 (± 15) ohms

Material/Finish:

Anodized aluminum

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)

Safe Overload:

200% at center loading point,
full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Total Error:

0.02% full scale

Insulation Resistance:

2,000 megohms

Deflection at Capacity:

5 kg-100 kg=0.015 in (0.4 mm)

Seal Type:

Potted, IP67
Unpotted, IP65

Cable Length:

10 ft (3.1 m)

Cable Diameter:

0.200 PVC jacket

Cable Color Code:

Green+ Excitation
Black.....- Excitation
Blue+ Sense
Brown- Sense
Red+ Signal
White- Signal

Platform Size:

15.75 in x 15.75 in

Warranty:

One-year limited warranty

Approvals:



Available Available
upon upon
request request