

1040

Aluminum, Environmentally Sealed, NTEP Certified 1:5,000 Class III Single Cell, IP65 (only)

APPROVALS



Available upon request



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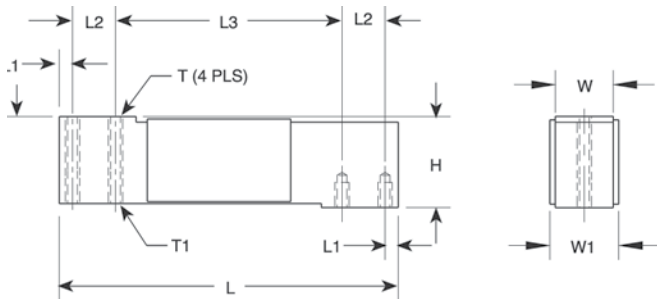
Picture is a representation of actual product

Dimensions

Rated Capacity	H	L	L1	L2	L3	T	T1	W	W1
kg/mm									
5-100	40.00	150.0	5.95	19.05	100.0	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	1.0	1.16

Order Information

Load Rating	Part #	Est. Weight	Price
NTEP Certified, Potted			
10 kg	33719	2 lb	Consult
15 kg	33720	2 lb	Consult
20 kg	33721	2 lb	Consult
30 kg	33722	2 lb	Consult
50 kg	33723	2 lb	Consult
100 kg	33724	2 lb	Consult
Non-NTEP Certified, Potted			
5 kg	17449	2 lb	Consult
7 kg	17483	2 lb	Consult
NTEP Certified, Unpotted			
5 kg	33725	2 lb	Consult
7 kg	33726	2 lb	Consult



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS	
RL 1040	page 186
VPG CELTRON®	
LOC	page 230
METTLER TOLEDO®	
0785	—
CARDINAL	
TSP	—

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm
- Input Resistance:**
415 (± 15) ohms
- Material/Finish:**
Anodized aluminum
- 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:**
Environmentally sealed, IP65
- 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:**
5 kg-100 kg=0.015 in (0.4 mm)
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.200 PVC jacket
- Cable Color Code:**
Green +Excitation
Black -Excitation
Red +Signal
White -Signal
Blue +Sense
Brown -Sense
- Platform Size:**
15.75 in x 15.75 in
- Warranty:**
One-year limited warranty
- Approvals:**
cFMus
NTEP
Ex (Available upon request)
OIML (Available upon request)