

SINGLE POINT
RL1040

Aluminum, NTEP Certified 1:5,000 Class III Single Cell, Potted and Unpotted, IP65/IP67



Picture is a representation of actual product.

Approvals

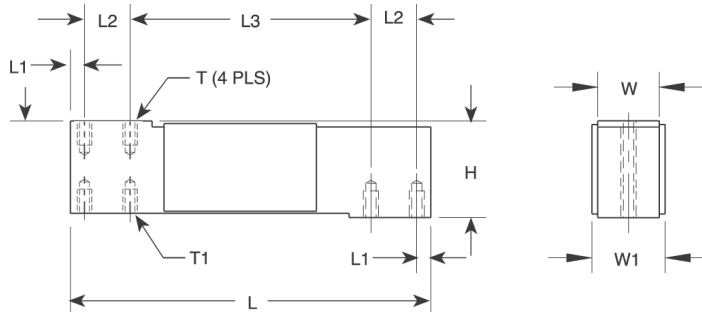


Order Information

Load Rating	Part #	Est. Weight	Price
Potted IP67			
7 kg	32860	2 lb	Consult
10 kg	32861	2 lb	Consult
15 kg	32862	2 lb	Consult
20 kg	32863	2 lb	Consult
30 kg	32864	2 lb	Consult
50 kg	32865	2 lb	Consult
100 kg	32866	2 lb	Consult
Unpotted IP65			
5 kg	32859	2 lb	Consult

Dimensions

Rated Capacity	H	L	L1	L2	L3	T	T1	W	W1
kg/mm									
5 to 100	40.0	150.0	5.95	19.1	100.0	1/4-20 UNC × 10 DP	1/4-28 UNF × 10 DP	25.4	29.4



Interchangeable Products

VPG® TEDEA-HUNTLEIGH®

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CARDINAL®

TSP

Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (± 3) ohm

Input Resistance:

415 (± 5) ohm

Material/Finish:

Anodized aluminum

Temperature:

Compensated:
14 °F to 104 °F (-10 °C to 40 °C)

Operating:

0 °F to 150 °F (-18 °C to 65 °C)

Seal Type:

Potted, IP67

Unpotted, IP65

Safe Overload:

200% at center loading point, full scale

Rated Excitation:

5 to 10 VDC (15 V maximum)

Combined Error:

0.02% full scale

Insulation Resistance:

2,000 megohm

Deflection at Capacity:

0.4 mm

Cable Length:

10 ft

Cable Diameter:

0.200 in PVC jacket

Cable Color Code:

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

Max Platform Size:

15.75 × 15.75 in

Warranty:

Two-year limited

Approvals:

cFMus

NTEP 95-074

RICE LAKE
LOAD CELLS