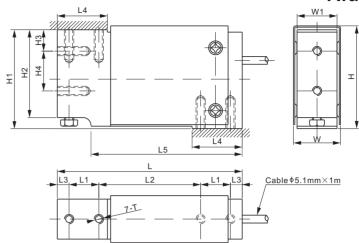


Aluminum









DIMENSIONS

RATED CAPACITY	н	H1	Н2	Н3	Н4	L	L1	L2	L3	L4	L5	w	W1	т
kg/mm														
10-100	65.5	63.0	56.0	13.6	25.4	118.0	19.1	65.0	7.5	32.0	96.5	30.0	25.5	M6X1 Depth19
lb/inches (co	nversion of	above dim	ensions)											
22-220.5	2.58	2.48	2.21	0.54	1.00	4.65	0.75	2.56	0.30	1.26	3.80	1.18	1.00	M6X1 Depth0.75

SPECIFICATIONS					
Full Scale Output	2.0 mV/V ± 10%	Recommended Excitation	10V (15V Max	(imum)	
Zero Balance	± 0.02 mV/V	Reference Max.Platform Size	400×400 mm		
Non-linearity	<±0.017%	Insulation Resistance	>2 [50V DC]	GΩ	
Repeatability	<±0.017%	Nominal Temperature Range	-10°C to 40°C	/ 14°F to 104°F	
Hysteresis Error	<±0.017%	Safe Overload	150% of full s	cale	
Creep in 30 min.	< ± 0.023%	Breaking Overload	300% of full s	cale	
Input Resistance	415Ω ±15	Seal Type / IP Rating	Environmenta	ally Sealed / IP6	6
Output Resistance	350Ω ± 3	Cable Color Code	Exc+ Red	Exc- Black	
Element Material	Aluminum		Sig+ Green	Sig- White	Shield Bare

PART NUMBER*					
Rated Capacity	Part No.	Weight Approx. (kg)			
10kg	651AA-10kg	0.5			
15kg	651AA-15kg	0.5			
30kg	651AA-30kg	0.5			
50kg	651AA-50kg	0.5			
100kg	651AA-100kg	0.5			

 $^{^{\}star}$ ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

INTERCHANGEABLE REFERENCE

Brand	Model
Coti Global	CG-1010
HBM	SP10*
Rice Lake	RL1010*
Vishay Tedea-Huntleigh	1010*
Vishay Tedea-Huntleigh	1015

^{*} HBM SP10, Rice Lake RL1010, Vishay Tedea-Huntleigh 1010 are of imperial thread 1/4"-20 UNC



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