



DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	L5	W	W1	T
kg/mm										
50-250	38.0	188	50.0	55.0	107	35.0	5.50	63.3	50.0	5/16-18 UNC Depth18
lb/inches (conversion of above dimensions)										
110.23-551.16	1.50	7.4	1.97	2.17	4.21	1.38	0.22	2.49	1.97	5/16-18 UNC Depth0.71

SPECIFICATIONS

Type	YZ108	Recommended Excitation	10V (15V Maximum)
Full Scale Output	2.0 ± 0.25% mV/V	Reference Max. Platform Size	550 × 600 mm
Zero Balance	± 0.02 mV/V	Insulation Resistance	> 2 [50V DC] GΩ
Non-linearity	< ± 0.017%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F
Repeatability	< ± 0.017%	Safe Overload	150% of full scale
Hysteresis Error	< ± 0.017%	Breaking Overload	300% of full scale
Creep in 30 min.	< ± 0.023%	Seal Type / IP Rating	Environmentally Sealed / IP66
Input Resistance	415 Ω ± 15	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	350 Ω ± 3		Sig+ Green Sig- White
Element Material	Aluminum		Shield Bare

PART NUMBER

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
50kg	108HAUN-50kg	1.3
100kg	108HAUN-100kg	1.3
250kg	108HAUN-250kg	1.3

OIML 50kg-250kg: OIML C3, Y=4 300