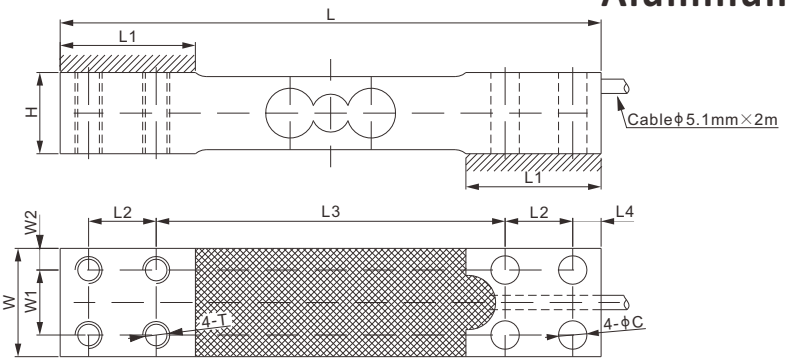
108TAYM; 108TAYM-01

Aluminum





OIML CE ATEX FM IECEx RoHS

DIMENSIONS

RATED CAPACITY	C	H	L	L1	L2	L3	L4	W	W1	W2	T
kg/mm											
75–300	10.5	30.0	200.0	50.0	25.0	129.0	10.5	40.0	24.0	8.0	M10
lb/inches (conversion of above dimensions)											
165–661	0.41	1.18	7.87	1.97	0.98	5.08	0.41	1.57	0.94	0.31	M10

SPECIFICATIONS

Full Scale Output	2 mV/V + 10% / - 20%	**Recommended Excitation**	10V (15V Maximum)
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 scale
Creep in 30 min.	< ± 0.016%	**Breaking Overload**	300% of full scale
Input Resistance	108TAYM: 385 Ω ± 15; 108TAYM-01: 1200 Ω ± 30	**Seal Type / IP Rating**	Environmentally Sealed / IP66
Output Resistance	108TAYM: 350 Ω ± 3; 108TAYM-01: 1000 Ω ± 9	**Cable Color Code**	Exc+ Red Exc- Black
Element Material	Aluminum, Clear Anodized		Sig+ Green Sig- White Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
75kg	108TAYM-75kg	1.0
	108TAYM-75kg-01	1.0
150kg	108TAYM-150kg	1.0
	108TAYM-150kg-01	1.0
300kg	108TAYM-300kg	1.0
	108TAYM-300kg-01	1.0

* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

OIML *OIML C3*

For further available P/N's & specifications per OIML classes, please contact us.

INTERCHANGEABLE REFERENCE

Brand	Model	Scale Model & Cap.	Load Cell Cap.
108TAYM			
Yamato	UH69	6100-30kg	75kg
Yamato	UH69	6100-60kg	150kg
Yamato	UH69	6100-150kg	300kg
108TAYM-01			
Yamato	UH69	6200-30kg	75kg
Yamato	UH69	6200-60kg	150kg
Yamato	UH69	6200-150kg	300kg

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