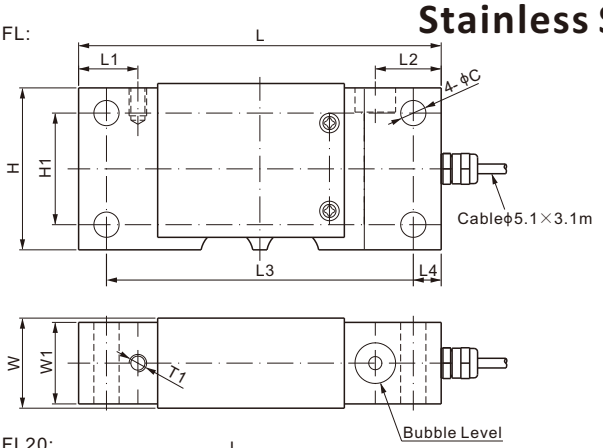
Stainless Steel

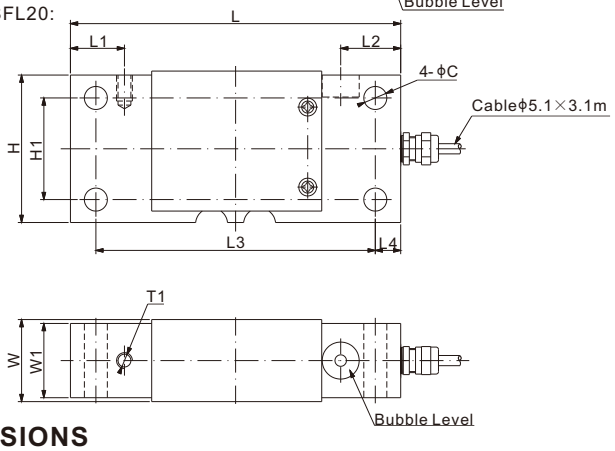


RoHS

108QSFL:



108QSFL20:



DIMENSIONS

RATED CAPACITY	C	H	H1	L	L1	L2	L3	L4	W	W1	T1
lb/inches											
250	0.45	2.90	2.00	6.50	1.06	1.18	5.50	0.50	1.61	1.46	5/16-18 UNC Depth13
kg/mm (conversion of above dimensions)											
113.4	11.5	73.7	50.8	165.1	27.0	30.0	139.7	12.7	41.0	37.1	5/16-18 UNC Depth0.51

SPECIFICATIONS

Full Scale Output	1.0 mV/V ± 10%	**Recommended Excitation**	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	**Reference Max.Platform Size**	400×450 mm
Non-linearity	< ± 0.020%	**Insulation Resistance**	>2[50V DC]GΩ
Repeatability	< ± 0.020%	**Compensated Temperature Range**	-10°C to 50°C / 14°F to 122°F
Hysteresis Error	< ± 0.020%	**Safe Overload**	150% of full scale
Creep in 30 min.	< ± 0.030%	**Breaking Overload**	300% of full scale
Input Resistance	385 Ω ± 15	**Seal Type / IP Rating**	Environmentally Sealed / IP66
Output Resistance	350 Ω ± 3	**Cable Color Code**	Exc+ Red Exc- Black
Element Material	2Cr13 Stainless Steel		Sig+ Green Sig- White Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
250lb	108QSFL-250lb-YZ	2.6
	108QSFL-250lb-YZ-01	2.6

Output 2.0mV/V ± 10% Version*:

250lb.....108QSFL20-250lb-YZ-01.....2.6

This version is not interchange with FLS or RLFLS
Reference Max. Platform Size: 609x609mm

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

INTERCHANGEABLE REFERENCE

Brand	Model
Avery Weigh-Tronix	FLS
Rice Lake	RLFLS

SINGLE POINTS

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