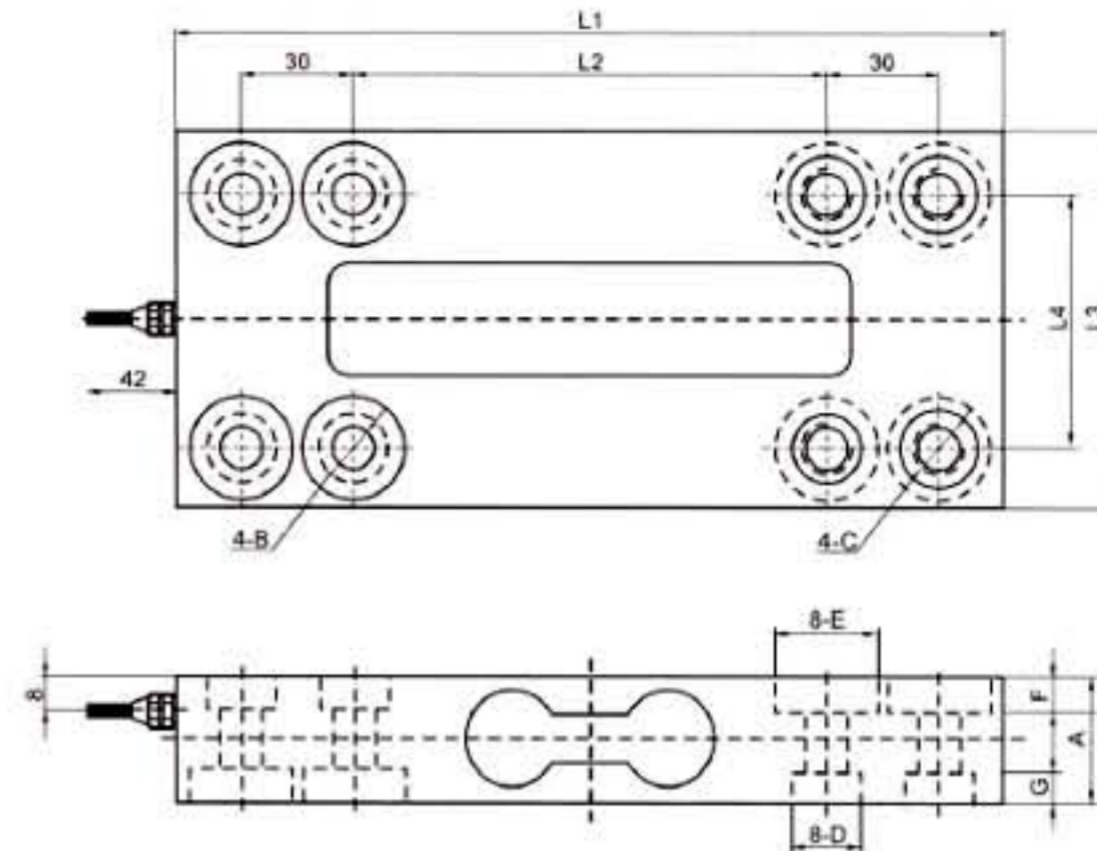


# SLS6 Low Platform Load Cell

Aluminum



## SPECIFICATIONS :

Rated Output	1.8 ± 1% mV/V FS
Nonlinearity	± 0.02% FS
Hysteresis	± 0.02% FS
Repeatability	± 0.01% FS
Creep	± 0.02% FS/30min
Zero Balance	± 1% FS
Temperature Effect On Zero	± 0.02% FS/10°C
Temperature Effect On Rated Output	± 0.02% FS/10°C
Input Resistance	420 ± 20Ω
Output Resistance	352 ± 2Ω
Insulation Resistance	≥ 5000MΩ
Excitation Voltage	10(Recommended), 15(Max)VDC/AC
Compensated Temperature Range	-10 to + 50°C
Operating Temperature Range	-30 to + 70°C
Safe Overload	150% FS
Ultimate Overload	300% FS
Protection Class	IP 67
Cable Length	Ø5,2m(50, 100kg) Ø6,2m(150, 300, 500, 1000, 1200kg)
Cable Color Code	<b>Red</b> + Excitation, <b>Black</b> -Excitation, <b>Green</b> + Signal, <b>White</b> -Signal

## DIMENSIONS :

Capacity kg	mm											
	A	B	C	D	E	F	G	L1	L2	L3	L4	Max Platform
50, 100	25	Ø9	M8	Ø18	Ø18	8	8	200	110	80	56	500X700
150	27	Ø11	M10	Ø18	Ø18	8	8	220	126	98	66	
300	31	Ø11	M10	Ø18	Ø27	8	8	220	126	98	66	
500	36	Ø11	M10	Ø18	Ø27	8	8	220	126	98	66	
1000, 1200	47	Ø13	M12	Ø22	Ø27	10	10	220	126	98	66	600X800

Dimensions and specifications are subject to change without notice.



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