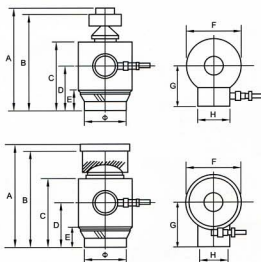


SL62 Compression Load Cell

Stainless Steel



SPECIFICATIONS:

Rated Output	1.5 ± 0.01mV/V FS
Nonlinearity	± 0.02% FS
Hysteresis	± 0.02% FS
Repeatability	± 0.01% FS
Creep	± 0.02% FS/30min
Zero Balance	± 2% FS
Temperature Effect On Zero	± 0.02% FS/10°C
Temperature Effect On Rated Output	± 0.02% FS/10°C
Input Resistance	670 ± 10Ω
Output Resistance	600 ± 5Ω
Insulation Resistance	≥ 5000MΩ
Excitation Voltage	10(Recommended), 15(Max)VDC/AC
Compensated Temperature Range	-10 to + 50°C
Operating Temperature Range	-20 to + 60°C
Safe Overload	150% FS
Ultimate Overload	300% FS
Protection Class	IP 67
Cable Length	39' / 12m
Cable Color Code	Red + Excitation, Black -Excitation, Green + Signal, White -Signal

DIMENSIONS:

Capacity	mm								
	A	B	C	D	E	F	G	H	Ø
t									
10, 20, 30	169.25	158.25	112.25	72.25	32.50	88	69	50	70
50	170.50	155.50	115.75	74.00	32.50	88	69	50	70

Dimensions and specifications are subject to change without notice.



<http://www.sensolink.com> E-mail:sales@sensolink.com