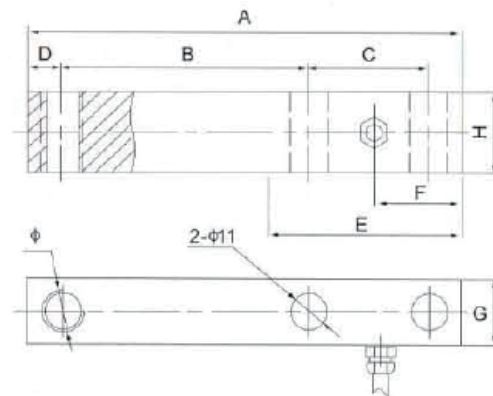
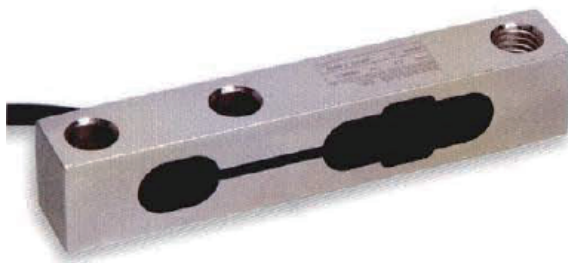


SLP5 Single Ended Load Cell



SPECIFICATIONS

Rated Output	$2 \pm 0.002 \text{ mV/V FS}$	Temperature Shift On Zero	$\pm 0.02\% \text{ FS}/10^\circ\text{C}$
Nonlinearity	$\pm 0.02\% \text{ FS}$	Temperature Shift On Rated Output	$\pm 0.02\% \text{ FS}/10^\circ\text{C}$
Hysteresis	$\pm 0.02\% \text{ FS}$	Excitation Voltage-VDC MAX	15V
Repeatability	$\pm 0.01\% \text{ FS}$	Compensated Temperature Range	-10 to +50 °C
Creep	$\pm 0.02\% \text{ FS}/30\text{min}$	Operating Temperature Range	-20 to +60 °C
Zero Balance	$\pm 1\% \text{ FS}$	Safe Overload	150% FS
Input Resistance	$400 \pm 10 \Omega$	Ultimate Overload	250% FS
Output Resistance	$352 \pm 2 \Omega$	Protection Class	IP67
Insulation Resistance	$\geq 5000 \text{ M}\Omega$	Cable Length	3m
Material	Alloy Steel		
Cable Color Code	Red +Excitation, Black -Excitation, Green +Signal, White -Signal		

DIMENSIONS

Capacities	mm								
kg	H	A	B	C	D	E	F	G	ϕ
50, 100, 150, 200, 250	18	127	72	35	10	55	22	20	M12
500, 1000	24	127	72	35	10	55	22	20	M12

Dimensions and specifications are subject to change without notice.



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