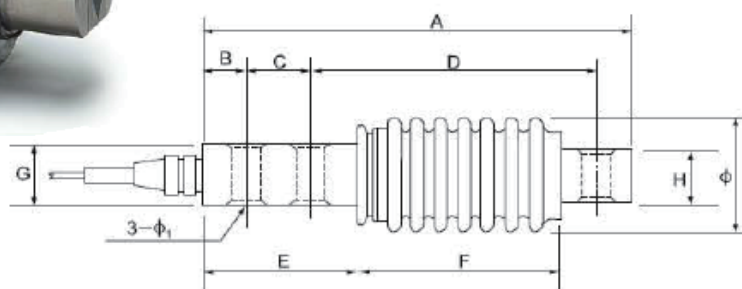


SLP3 Single Ended Beam Load Cell



SPECIFICATIONS

Rated Output	$2 \pm 0.01 \text{ mV/V FS}$	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	$385 \pm 10 \Omega$	Ultimate Overload	300% FS
Output Resistance	$350 \pm 3 \Omega$	Protection Class	IP67
Insulation Resistance	$\geq 5000 \text{ M}\Omega$	Cable Length	16.4' / 5m
Material	Stainless Steel		
Cable Color Code	Red +Excitation, Black -Excitation, Green +Signal, White -Signal		

DIMENSIONS

Capacities	mm									
kg	A	B	C	D	E	F	G	H	ϕ	ϕ_1
10, 20, 30 50, 100, 200	123	13	18	82	45	58	22	20	41	8.5
300, 500 700, 1000	210	15	40	133	84	82	40	25	56	13

Dimensions and specifications are subject to change without notice.



San Diego, CA USA

<http://www.sensolink.com>

E-mail: sales@sensolink.com