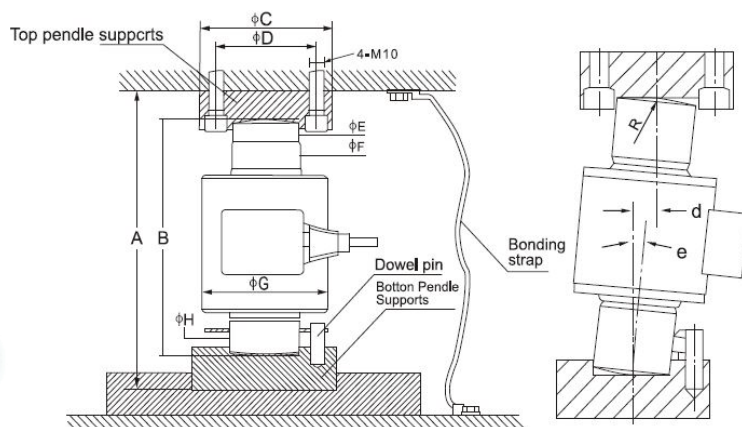


SLC16 Self Restoring Rockerpin Load Cell



SPECIFICATION

Rated Output	$2 \pm 0.01 \text{mV/V FS}$	Temperature Effect On Zero	$\pm 0.02\% \text{ FS}/10^\circ\text{C}$
Nonlinearity	$\pm 0.02\% \text{ FS}$	Temperature Effect 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	$-10 \text{ to } +50^\circ\text{C}$
Creep	$\pm 0.02\% \text{ FS}/30\text{min}$	Operating Temperature Range	$-20 \text{ to } +60^\circ\text{C}$
Zero Balance	$\pm 1\% \text{ FS}$	Safe Overload	150% FS
Input Resistance	$700 \pm 10\Omega$	Ultimate Overload	300% FS
Ouput Resistance	$700 \pm 5\Omega$	Protection Class	Hermetical IP68
Insulation Resistance	$\geq 5000\text{M}\Omega$	Cable Length	9m
Material	Stainless Steel		
Cable Color Code	Blue +Excitation, Black -Excitation, White +Signal, Red -Signal		

DIMENSIONS

Capacities	d max	e max	R	A	B	φC	φD	φE	φF	φG	φH
15t, 20t	13	5°	130	200	150	85	63	44	48	76	44
25t	13	5°	150	200	150	85	63	44	48	76	44
30t, 40t	13	5°	160	200	150	85	63	44	48	76	44

Dimensions and specifications are subject to change without notice.



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