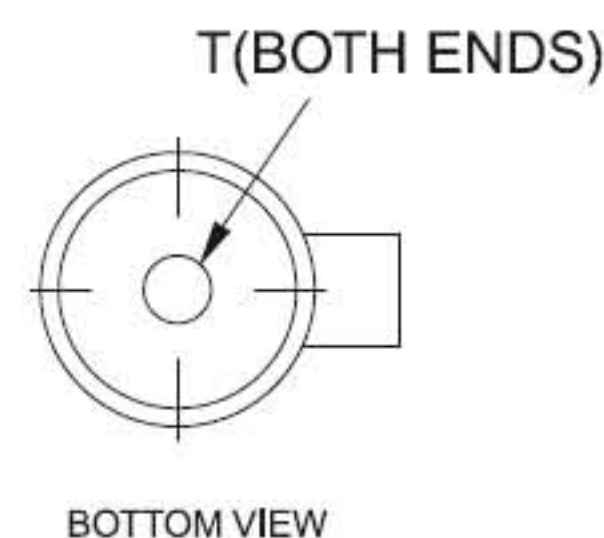
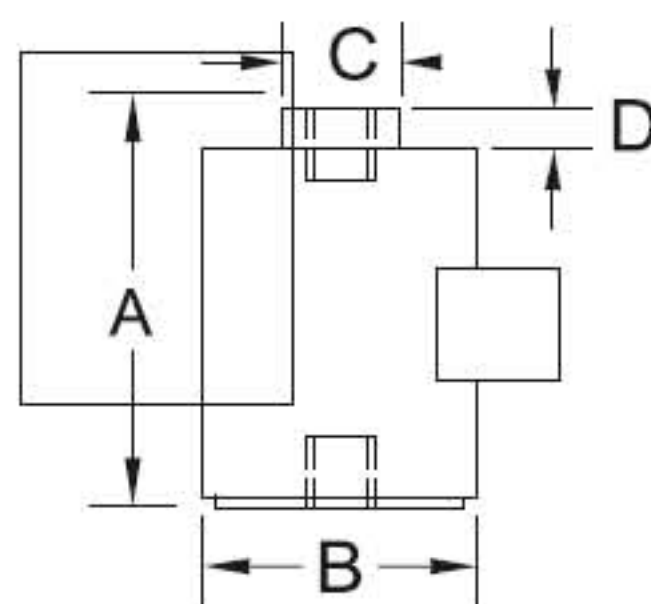


SLT31 Tension / Compression Canister

Stainless Steel



SPECIFICATIONS:

Rated Output	$3 \pm 0.1 \text{ mV/V FS}$
Nonlinearity	$\pm 0.02\% \text{ FS}$
Hysteresis	$\pm 0.02\% \text{ FS}$
Repeatability	$\pm 0.01\% \text{ FS}$
Creep	$\pm 0.02\% \text{ FS/30min}$
Zero Balance	$\pm 1\% \text{ FS}$
Temperature Effect On Zero	$\pm 0.02\% \text{ FS/10}^\circ\text{C}$
Temperature Effect On Rated Output	$\pm 0.02\% \text{ FS/10}^\circ\text{C}$
Input Resistance	$350 \pm 3.5 \Omega$
Output Resistance	$350 \pm 3.5 \Omega$
Insulation Resistance	$\geq 5000 \text{ M}\Omega$
Excitation Voltage	10(Recommended), 15(Max) VDC/AC
Compensated Temperature Range	$-10 \text{ to } +50^\circ\text{C}$
Operating Temperature Range	$-20 \text{ to } +60^\circ\text{C}$
Safe Overload	150% FS
Ultimate Overload	300% FS
Protection Class	IP 67
Cable Length	29.5' / 9m
Cable Color Code	Red + Excitation, Black -Excitation, Green + Signal, White -Signal

DIMENSIONS:

inch

Capacity	A	B	C	D	T
lb					
500, 1k, 2k, 3k	4.56	3.00	0.63	0.25	1/2-20x0.56dp
5k, 10k	5.94	3.50	1.35	0.37	1-14x1.25dp
20k, 25k, 30k	8.50	5.00	2.50	0.53	1 1/2-12x2.00dp
50k	11.44	6.50	3.00	0.53	2-12x2.63dp

Dimensions and specifications are subject to change without notice.



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