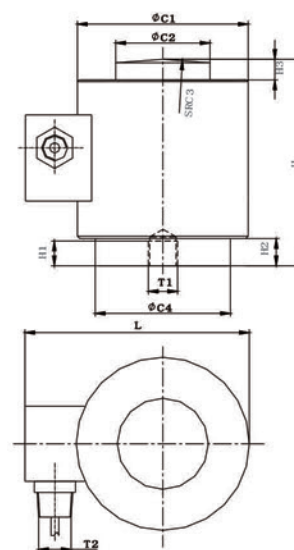




STAINLESS STEEL

Canister Compression



RATED CAPACITY

Klb/mm	C1	C2	C3	C4	H	H1	H2	H3	T1	T2	L
25,50	2.88	1.25	5.98	1.25	3.25	0.31	0.07	0.4	1/2-20UNF	1/2-14NPT	4.72
100	4.12	2.31	5.98	3.25	5.00	0.59	0.43	0.51	3/4-16UNF	1/2-14NPT	4.59
200,300	6.00	3.31	17.00	4.87	7.25	0.79	0.85	1.04	3/4-16UNF	1/2-14NPT	7.60
500	6.50	3.69	17.00	5.37	9.00	0.79	1.00	0.56	3/4-16UNF	1/2-14NPT	8.27

SPECIFICATIONS

Full scale Output: $1.75 \pm 0.02\text{mV/V}$ (CC-10S)
 $2.0 \pm 0.02\text{mV/V}$ (CC-11S)

Zero Balance: $\pm 1\%$ F.S

Combined accuracy: $< \pm 0.05\%$ F.S

Repeatability: $< \pm 0.02\%$ F.S

Hysteresis Error: $< \pm 0.03\%$ F.S

Creep (30 min): $< \pm 0.02\%$ F.S

Input Resistance: $450\Omega \pm 5\Omega$

Output Resistance: $480\Omega \pm 5\Omega$

Recommended Excitation: 10V (15V Maximum)

Insulation Resistance: $> 5000\text{M}\Omega$ (50V DC)

Temperature Effect on Sensitivity: $< \pm 0.02\%$ F.S/ 10°C

Temperature Effect on Zero Balance: $< \pm 0.02\%$ F.S/ 10°C

Compensated Temperature Range: -10°C to 40°C

Operating Temperature Range: -10°C to 40°C

Storage Temperature Range: -30°C to 70°C

Safe Overload: 150% of full scale

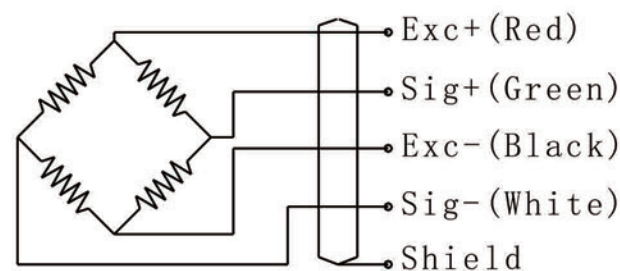
Ultimate Overload: 250% of full scale

IP class: Ip68

Material: Stainless Steel

Warranty: One-year limited warranty

Wiring Schematic Diagram



INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Vishay revere transducers	CSP1
Vishay Sensortronics	65088-1000
Cotil Global	CP26S5
Keli Sensing	ZSEN-SS
Artech	CP1
Keli Sensing	ZSENB-SS