

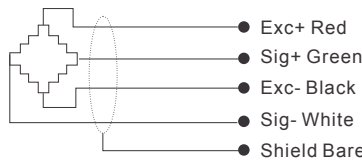
** NOTE : Not all approvals are available on all models. Please request a certified drawing if specific approvals are required.

Mounting hardware to be ordered separately.

DIMENSIONS

RATED CAPACITY	C1	C2	C3	H	H1	H2	H3	H4	H5	L	SR	T
lb/inches												
50,000..100,000	4.00	1.75	2.49	7.24	6.46	3.11	0.78	7.78	0.82	6.02	4.72	1/2-14 NPT
kg/mm (conversion of above dimensions)												
22,680..45,360	102.0	44.4	63.3	184.0	164.0	79.0	20.0	197.6	20.8	153.0	120.0	1/2-14 NPT

SPECIFICATIONS		
Rated Capacity	lb	50K; 100K
Weight (G), approx.	kg/lb	6 / 13
Full Scale Output	mV/V	2±1%
Zero Balance	mV/V	±0.06
Non-linearity	%	<±0.030
Repeatability	%	<±0.023
Hysteresis error	%	<±0.023
Creep in 30 min.	%	<±0.030
Bridge Resistance	Ω	1000±10
Rated Excitation	V(DC/AC)	24 (36V Maximum)
Insulation Resistance	GΩ	>2[50 VDC]
Nominal Temperature Range	°C/°F	-10 to 40 / 14 to 104
Safe Overload	% of full scale	150
Breaking Overload	% of full scale	300
Seal Type		Welded-seal, IP68



- Exc+ Red
- Sig+ Green
- Exc- Black
- Sig- White
- Shield Bare

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Cardinal.....	SCA

CANISTERS & DISKS