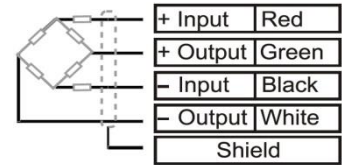


Model KP 510

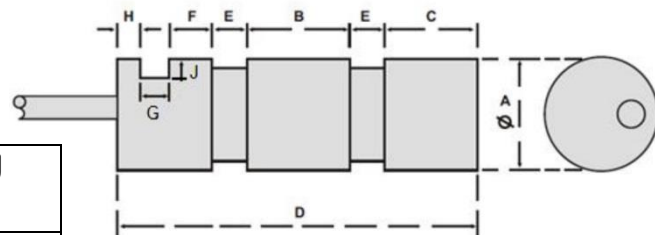
LOAD PIN



ELECTRICAL TERMINATION



4 CORE SCREENED CABLE - 5 mtrs.



CAPACITY Tf	A	B	C	D	E	F	G	H	J
0.5, 1 & 2	25	23	21	81	8	9.5	6.5	5	4.5
3 & 5	35	37	26.5	110	10	13	6.5	7	6
10	50	52	38.5	157	14	20	8.5	10	7
20	65	72	42	192	18	23.5	8.5	10	9.5
30	75	82	53.5	225	18	31	10.5	12	10.5

SPECIFICATION

RATED LOAD (T) 0.5,1,2,3,5,10,15,20,30			
Precision	C2/C3	Output Impedance(Ω)	350 ± 5
Composition Error	0.03/0.02	Insulation ($M\Omega$)	≥ 20000
Rated Output(mv/v)	1.0 ± 0.2	Excitation Voltage(V)	5~15(DC)
Non-Linearity (%FS)	0.025	Compensated Temp.($^{\circ}C$)	-10~+50
Hysteresis (%FS)	0.02	Use Temp. ($^{\circ}C$)	-20~+60
Repeatability (%FS)	0.02/0.01	Temp. Effect on Span(%FS)	0.02
Creep (%FS)	0.03/0.02	Temp. Effect on Zero(%FS)	0.02
Zero Balance (%FS)	± 1.0	Safe Overload(%FS)	120
Input Impedance(Ω)	400 ± 10	Ultimate Overload(%FS)	150



KP AUTOMATION & CONTROL