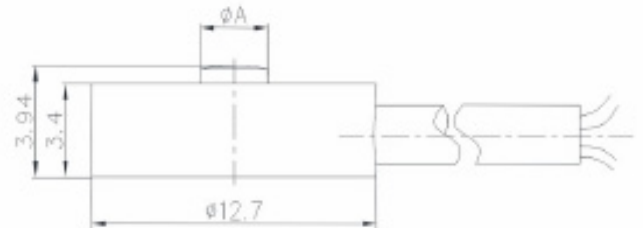


FKC



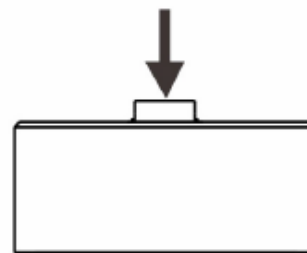
Specifications		FKC
Capacity	N	50, 100, 200, 300, 500, 1000
Sensitivity	%mV/V	1.5±15
Zero balance	mV/V	± 0.05
Non-linearity	%F.S.	0.5
Hysteresis	%F.S.	0.02
Repeatability	%F.S.	0.02
Creep(30min)	%F.S.	0.02
Temp.effect on output	%F.S./10°C	0.05
Temp.effect on zero	%F.S./10C°	0.05
Input impedance	Ω	800-1100
Output impedance	Ω	800-1100
Insulation		≥5000M Ohm/100VDC
Recommended excitation	V	5-12
Maximum excitation Voltage	V	15
Compensated temp. range	°C	-10 - 60
Operating temp. range	°C	-20 - 80
Safe load limit	%F.S.	150
Breaking load	%F.S.	200
Cable size	mm	1.2 × 4000
Weight approx.	kg	0.1
Material		Stainless Steel
IP Class		IP67

Capacity (N)	A
50, 100, 200	2
300, 500, 1000	3

Features & Applications

- Low profile, small deflection and mini dimension
- Made of stainless steel
- IP67 protection, customizable
- High temperature could be customized for injection molding, extrusion and other manufacturing processes
- Suitable for Automotive press fit, automated assembly, 3C products testing, new energy product assembly, medical testing, robotics, mold assembly and other industrial testing and control system High dynamic response frequency

Load Direction



Wiring Code

