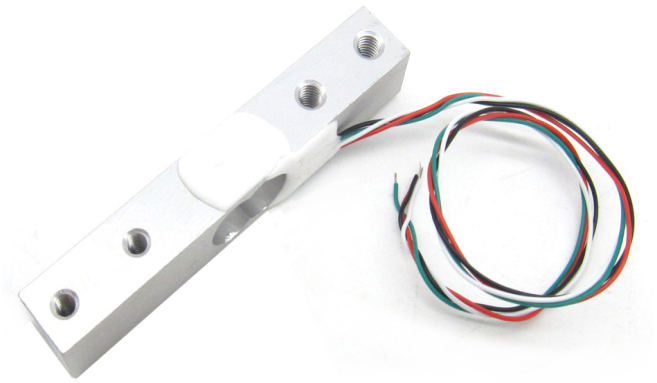
SC133

Micro Type Load Cell

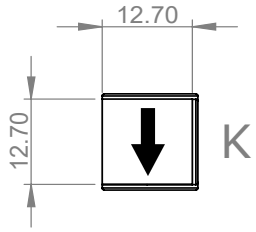


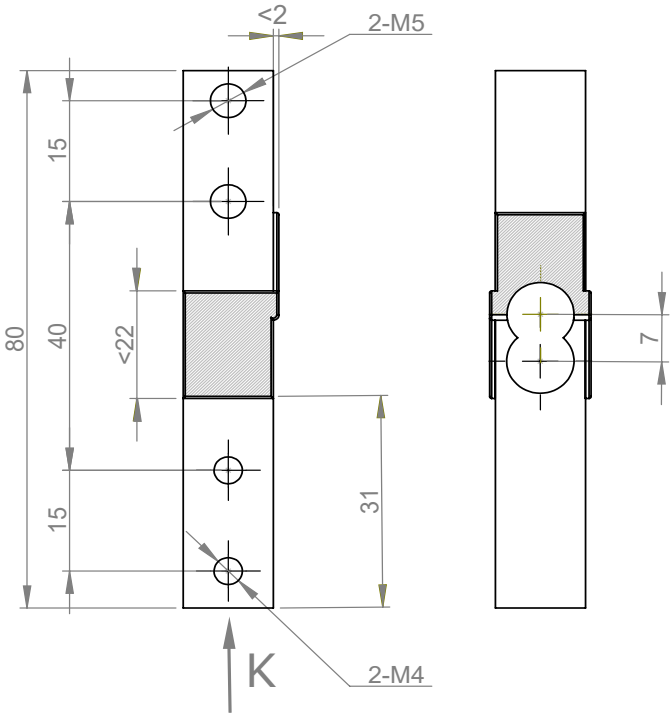
Application: Kitchen scale, body scale, baby scale, platform scale, pricing scale, force test equipment, beehive scale.

Specification:

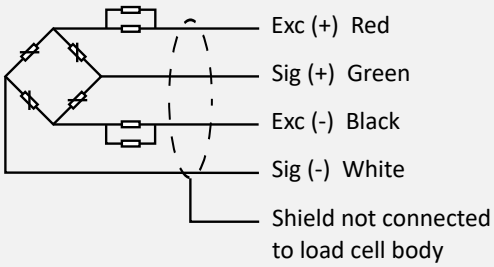
Capacity	1kg-50kg
Rated output	1.0 ±0.15 mV/V
Accuracy	0.05 %F·S
Comprehensive error	0.05 %F·S
Creep	±0.05 %F·S/3min
Non-linearity	±0.05 %F·S
Hysteresis error	±0.05 %F·S
Repeatability	±0.05 %F·S
Zero output	±0.1mV/V
Temp. effect on sensitivity	0.05% F·S/10° C
Temp. effect on zero	0.2%F·S/10° C
Input resistance	1000 ± 10 Ω
Output resistance	1000 ±10 Ω
Insulation resistance	≥ 2000 MΩ
Temp. range	-10-+40° C
Excitation voltage	3~10 VDC
Safe overload	150 %F·S
Four corner error	±0.1%F·S
Load cell material	Aluminum alloy
Connecting cable	Φ0.8x220mm
Unit weight	32 g/unit
Package	500 units / carton

Size： mm





Wiring



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