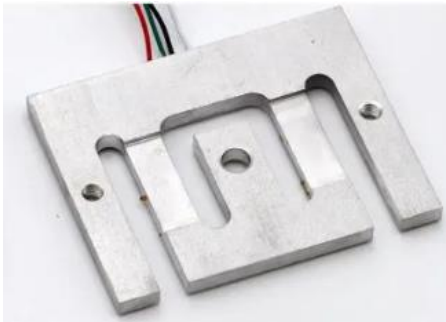


SC135B

Micro Type Load Cell



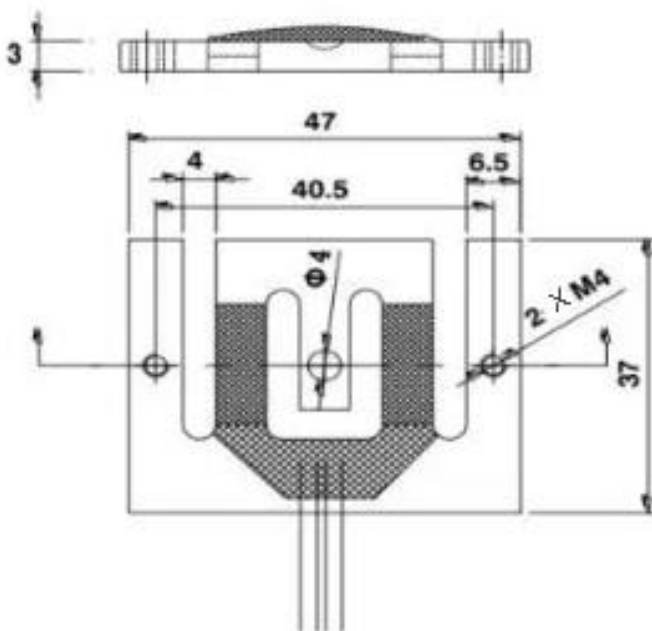
Features: Very low profile, anodized aluminum alloy.

Application: Low profile platform scale, adult medical scale, personal scale, airport baggage scale, beehive scale, etc.

Specification:

Capacity	5kg, 10kg, 20kg
Accuracy class	0.05% F-S
Rated output	$1.0 \pm 20\% \text{mV/V}$
Zero balance	$\pm 0.1 \text{mV/V}$
Creep	$\pm 0.1 \% \text{ F-S/2min}$
Non-linearity	$\pm 0.1 \% \text{ F-S}$
Hysteresis error	$\pm 0.1 \% \text{ F-S}$
Repeatability	$\pm 0.1 \% \text{ F-S}$
Temp. effect on output	$\pm 0.1\% \text{ F-S/10}^\circ \text{C}$
Temp. effect on zero	$\pm 2\% \text{ F-S/10}^\circ \text{C}$
Insulation resistance	$\geq 2000 \text{ M}\Omega$
Excitation voltage	$\leq 6 \text{ VDC}$
Operating temp. range	$-10^\circ \text{C} \sim +40^\circ \text{C}$
Safe overload	150 % F-S
Connecting cable	$\Phi 8 \times 150 \text{mm}$
Load cell material	Aluminum alloy

Size: mm



Wiring:

