



MLC636A-Smart CupMiniatureLoad Cell

Model: MLC636A

Rated Load: 2kg

Dimensions: 30*8.5*6mm

Material: Aluminum Alloy

Overload Protection: 150%

Wire Diameter: $\phi 0.65 \times 300\text{mm}$, Wire Gauge: UL1571 AWG32#

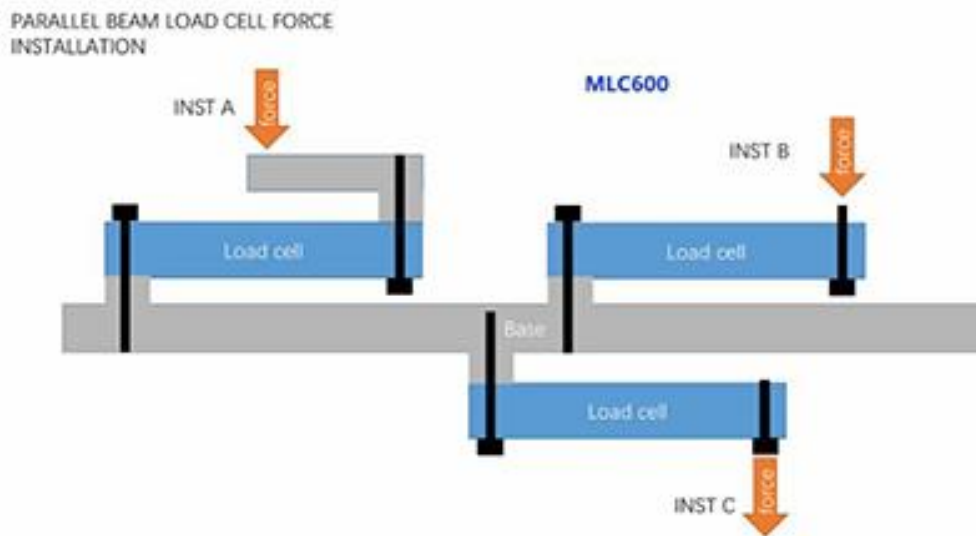
Suitable for: Kitchen Scale、Pet Scale、Pet Feeder、Smart Cup、Smart Rice Cooker、Coffee Machine、Vending Machine、Bench Scale



Technical Parameters

Comprehensive Error:	0.1%FS	Output Resistance:	1000 $\pm$ 10 Ω
Rated Output:	E0.7mV/V $\pm$ 20%	Insulation Resistance:	$\geq$ 2000M Ω (100VDC)
Non-linearity:	0.1%FS	Excitation Voltage:	$\leq$ 6VDC
Hysteresis:	0.1%FS	Compensated Temp Range:	0 $\sim$ +40 C
Repeatability:	0.1%FS	Operating Temperature:	-10 $\sim$ +40 C
Creep:	0.1%FS/2MIN	温°Zero Effect:	0.05%FS/10°C
Zero Balance:	$\pm$ 0.1mv/v	温°SensitivityEffect:	2%FS/10°C
Input Resistance:	1000 $\pm$ 10 Ω	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions

