



MLC716A-Low CostMiniatureWeight Sensor5kg

Model: MLC716A

Product Catalog: MiniatureLoad Cell

Rated Load: 1kg、2kg、3kg、4kg、5kg

Overload Protection: 120% UltimateOverload: 150%

Material: Aluminum Alloy

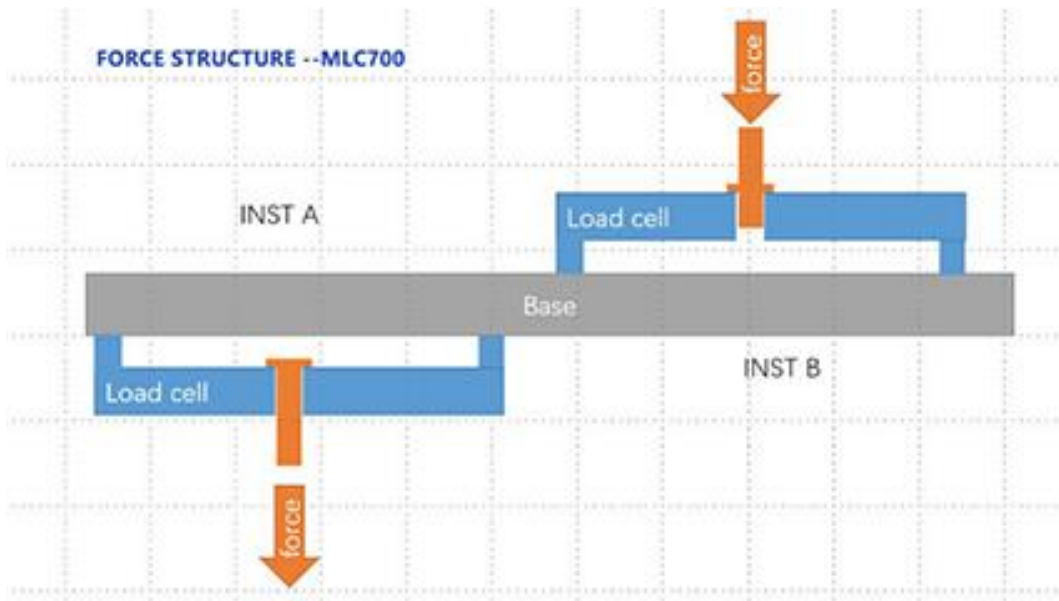
Application Range: Kitchen Scale、Smart Cup、Smart Rice Cooker、Coffee Machine、Vending Machine、Bench Scale



Technical Parameters

Comprehensive Error:	0.05FS	Output Resistance:	1000±10Ω
Rated Output (Half Bridge):	1.6±0.15mv/v	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.05%FS	Excitation Voltage:	3-5 VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	-10~+60 C
Repeatability:	0.02%FS	Operating Temperature:	-20~+60 C
Creep:	0.05%FS/10Min	温°Zero Effect:	0.1%FS/10°C
Zero Balance:	0.3mv±0.1%FS	温°SensitivityEffect:	0.1%FS/10°C
Input Resistance:	1000±10Ω	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions

