



MLC611N-High Precision Load Cell

Model: MLC611N

Product Catalog: MiniatureLoad Cell

Load Range: 1~30kg

Dimensions: 80*12.7*12.7mm

Material: Aluminum Alloy

Overload Protection: 120%; UltimateOverload: 150%

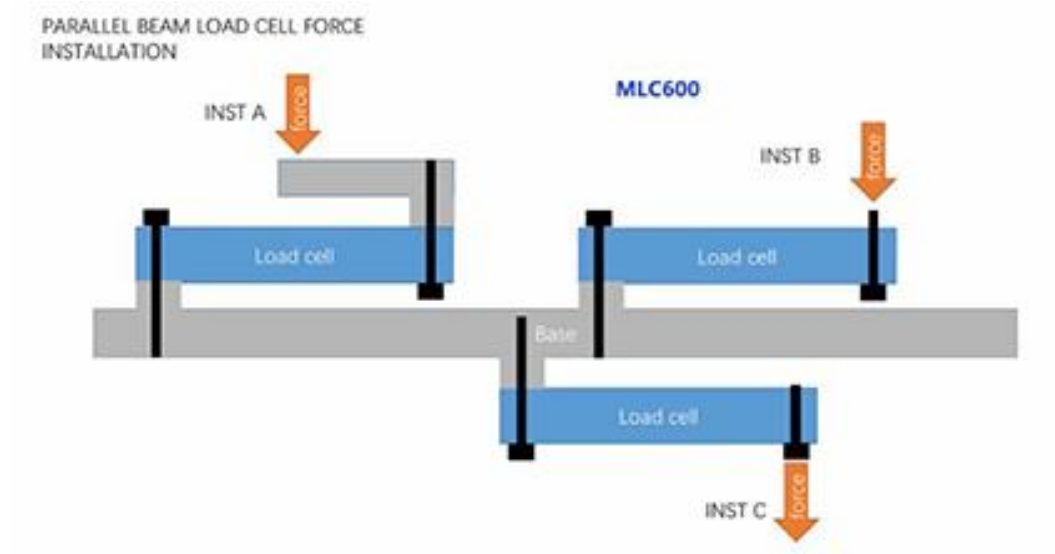
Application Range: Kitchen Scale、Pet Scale、Pet Feeder、Smart Cup、Smart Rice Cooker、Coffee Machine、Vending Machine、Bench Scale



Technical Parameters

Comprehensive Error:	0.05%FS	Output Resistance:	1000±10Ω
Rated Output:	1±0.15mv/v	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.05%FS	Excitation Voltage:	3~12VDC
Hysteresis:	0.05%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.05%FS	Operating Temperature:	-20~+55 C
Creep:	0.05%FS/10Min	温°Zero Effect:	0.5%FS/10°C
Zero Balance:	±0.1mv/v	温°SensitivityEffect:	0.05%FS/10°C
Input Resistance:	1000±10Ω	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions

