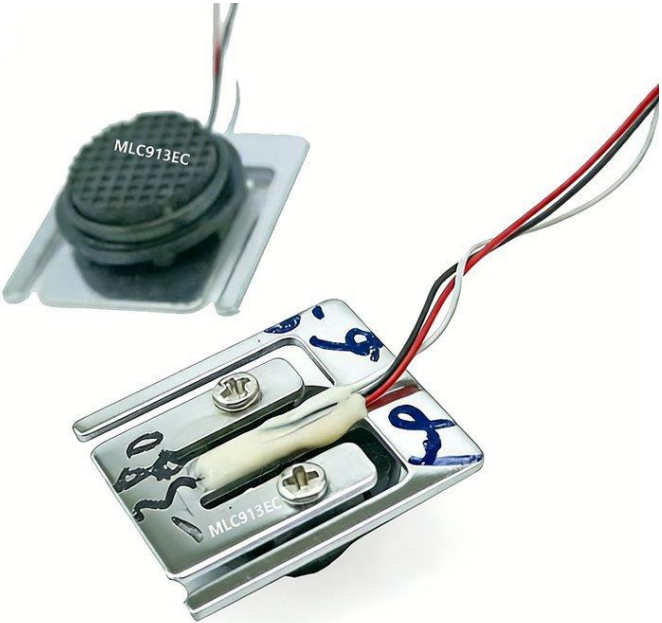




MLC913EC-Kitchen ScaleMiniatureSteel LeafHalf BridgeStrain GaugeLoad Cell

Model: MLC913EC
Product Catalog: MiniatureLoad Cell
Rated Load: 3kg、5kg
Dimensions: 26*26*6.5mm
Overload Protection: 150%;UltimateOverload: 200%
Material: Alloy Steel
Suitable for: Baby Scale、Pet Scale、Kitchen Scale、Miniature Force, SmartWeighingEquipment



Technical Parameters

Comprehensive Error:	0.1%FS	Output Resistance:	500/1000Ω±5%
Rated Output:	1.0±0.15mV/V; 1.5±0.15mV/V;	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.05%FS	Excitation Voltage:	5~10VDC
Hysteresis:	0.1%FS	Compensated Temp Range:	10~+40℃
Repeatability:	0.03%FS	Operating Temperature:	20~+55℃
Creep:	0.1%FS/10min	温°Effect on Zero Effect:	0.2%FS/10℃
Zero Balance:	±0.5mv/v	温°对 SensitivityEffect:	0.1%FS/10℃
Input Resistance:	500/1000Ω±5%	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions

