



MLC913AB-Bathroom Scale Steel Leaf Half Bridge Strain Gauge Load Cell

Model: MLC913AB

Product Catalog: Miniature Load Cell

Rated Load: 50kg

Dimensions: 34*34*3.8mm

Material: Alloy Steel

Overload Protection: 150%; Ultimate Overload: 200%

Suitable for: Health Scale, Bathroom Scale, Body Fat Scale, Weight Loss Scale, Baby Scale, Pet Scale, Kitchen Scale, Miniature Force



Technical Parameters

Comprehensive Error:	0.25%FS	Output Resistance:	1000Ω±5%
Rated Output:	1.2±0.2mV/V	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.2%FS	Excitation Voltage:	5~10VDC
Hysteresis:	0.2%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.2%FS	Operating Temperature:	-20~+55 C
Creep:	0.2%FS/10min	温°Effect on Zero Effect:	0.2%FS/10°C
Zero Balance:	+/-0.5mV/V	温°对 SensitivityEffect:	0.2%FS/10°C
Input Resistance:	1000Ω±5%	Protection Class:	IP66Protection Class

Force Structure

MICRO LOAD CELL FORCE INSTALLATION MLC900



Product Dimensions

MLC913AB

