



MANYYEAR TECHNOLOGY

Miniature Load Cell-Electronic Balance Scale

MLC608-Kitchen Scale, Platform Scale High Precision Load Cell 25kg

Model: MLC608

Product Catalog: Miniature Load Cell

Rated Load: 0.5kg、1kg、3kg、5kg、6kg、10kg、15kg、20kg、25kg

Dimensions: 70*22*15mm

Accuracy: 10mg

Overload Protection: 120% Ultimate Overload: 150%

Material: Aluminum Alloy

Suitable for: Electronic Balance Scale, Miniature Force, Jewelry Scale, Kitchen Scale, Smart Weighing Product

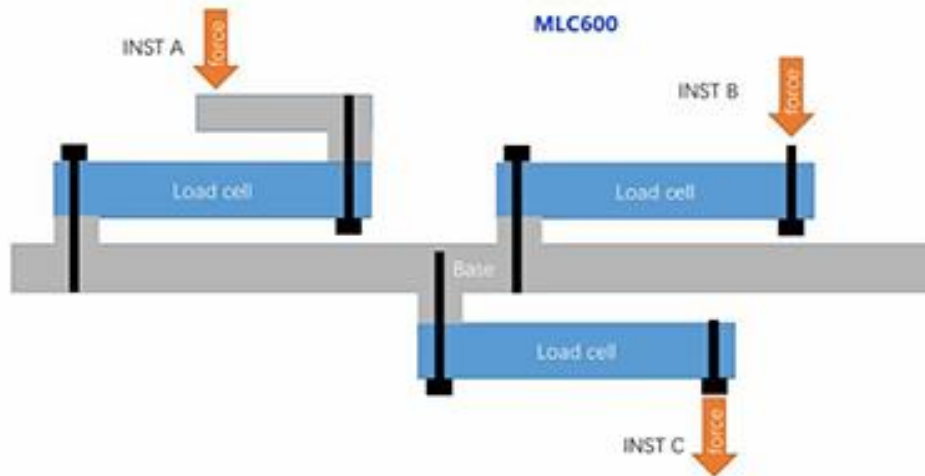


Technical Parameters

Comprehensive Error:	0.02%FS	Output Resistance:	350±3Ω
Rated Output:	1.0±0.1mV/V; 2.0±0.1mV/V;	Insulation Resistance:	≥5000MΩ (100VDC)
Non-linearity:	0.02%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.01%FS	Operating Temperature:	-20~+60 C
Creep:	0.02%FS/10Min	温°Effect on Zero Effect:	0.03%FS/10°C
Zero Balance:	±1.5%FS	温°对 Sensitivity Effect:	0.02%FS/10°C
Input Resistance:	405±10Ω	Protection Level:	IP65 Protection Class

Force Structure

PARALLEL BEAM LOAD CELL FORCE
INSTALLATION



Product Dimensions

