



MLC602-Postal Scale Load Cell

Model: MLC602

Product Category: Parallel Beam Load Cell

Range: 3kg, 5kg, 6kg, 10kg, 15kg, 20kg, 30kg, 40kg, 50kg, 60kg, 100kg

Dimensions: 88*22*20mm; 88*22*30mm; 88*22*40mm

Material: Aluminum Alloy

Application Range: Batching Scale, Hopper Scale, Packaging Scale, Platform Scale, Pricing Scale, Electronic Scale, Livestock Scale, Checkweigher, Tank Scale



Others Dimensions

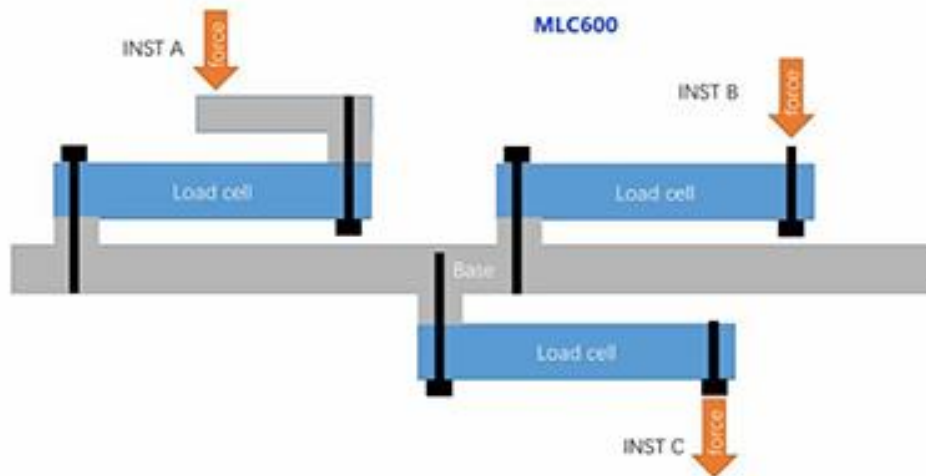
Rated Load	3、5、6kg	10、15、20、25、30、40、50kg	60、100kg
Dimensions	20mm	30mm	40mm

Technical Parameters

Comprehensive Error:	0.03%FS	Output Resistance:	405±10Ω
Rated Output:	2±0.1mv/v	Insulation Resistance:	≥5000MΩ (100VDC)
Non-linearity:	0.03%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.03%FS	Operating Temperature:	-20~+60 C
Creep:	0.02%FS/30MIN	温°Effect on Zero Effect:	±0.05%FS/10°C
Zero Balance:	±0.1mv/v	温°对 Sensitivity Effect:	±0.05%FS/10°C
Input Resistance:	405±10Ω	Protection Class:	IP65 Protection Class

Force Structure

PARALLEL BEAM LOAD CELL FORCE
INSTALLATION



Product Dimensions

