



MLC638-Platform Scale Load Cell 500kg

Model: MLC638Q

Product Category: Parallel Beam Load Cell

Overload: 150%FS Safe Load: 120%FS

Range: 30kg, 50kg, 60kg, 100kg, 150kg, 200kg, 300kg, 350kg, 500kg

Dimensions: 150*40*35mm

Material: Aluminum Alloy

Application Range: Platform Scale, Pricing Scale, Electronic Scale, Kitchen Scale, Postal Scale

Product Features: Platform Scale Weight Sensor, 500kg Aluminum Alloy Weight Sensor

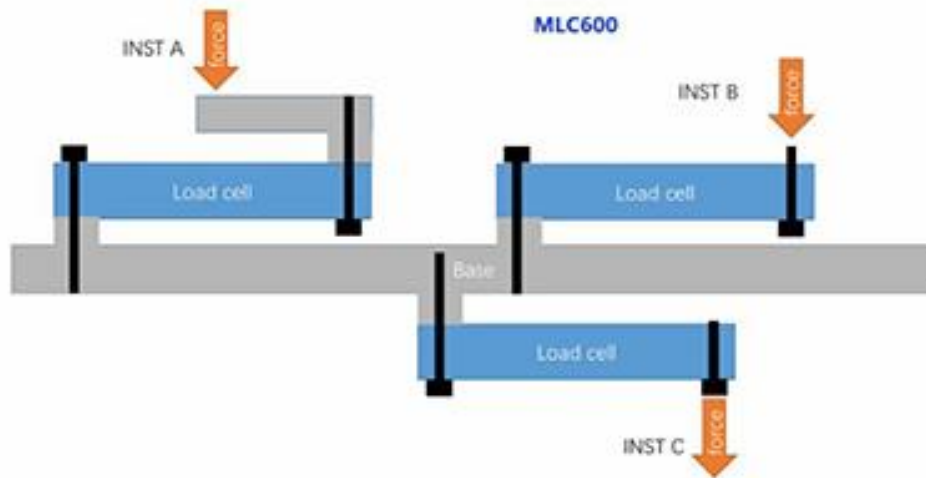


Technical Parameters

Comprehensive Error:	0.03%FS	Output Resistance:	350±3Ω
Rated Output:	2±0.1mv/v	Insulation Resistance:	>5GΩ (100VDC)
Non-linearity:	0.02%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.02%FS	Operating Temperature:	-20~+60 C
Creep:	0.02%FS/10Min	温度Effect on Zero:	0.03%FS/10° C
Zero Balance:	±1%FS	温度对 Sensitivity Effect:	0.02%FS/10° C
Input Resistance:	405±10Ω	Protection Class:	IP65Protection Class

Force Structure

PARALLEL BEAM LOAD CELL FORCE
INSTALLATION



Product Dimensions

