



MLC642–Batching Scale Parallel Beam Load Cell 500kg

Model: MLC642

Product Category: Parallel Beam Load Cell

Range: 100kg、150kg、200kg、300kg、350kg、500kg

Dimensions: 150*40*40mm

Material: Aluminum Alloy

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

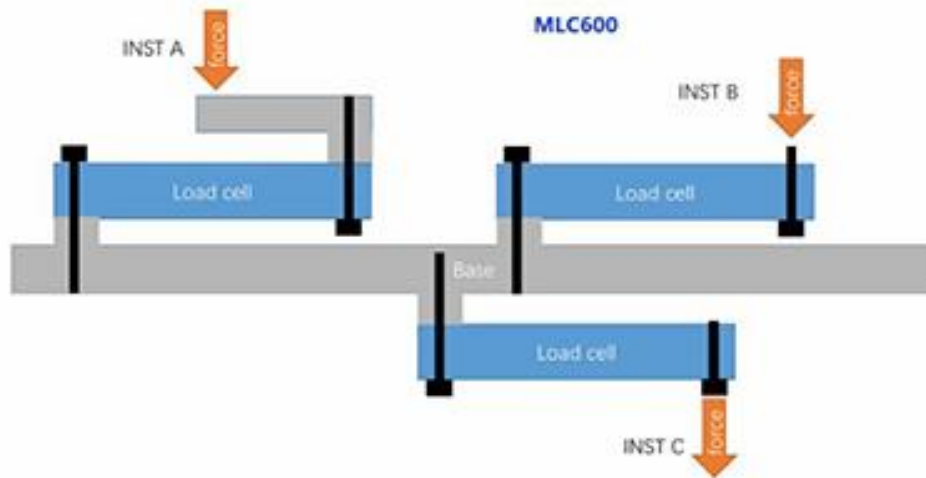


Technical Parameters

Comprehensive Error:	0.02%FS	Output Resistance:	350±3Ω
Rated Output:	2±0.01mv/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:	0.02%FS	Operating Temperature:	-20~+60 C
Creep:	0.027%FS/10MIN	温°Effect on Zero Effect:	0.03%FS/10°C
Zero Balance:	±1%FS	温°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

