



MLC660-Aluminum Alloy Tension Load Cell 200kg

Model: MLC660

Product Category: Parallel Beam Load Cell

Capacity: 200kg

Dimensions: 40*40*40mm

Material: Aluminum Alloy

Application Range: Force Measurement & Control

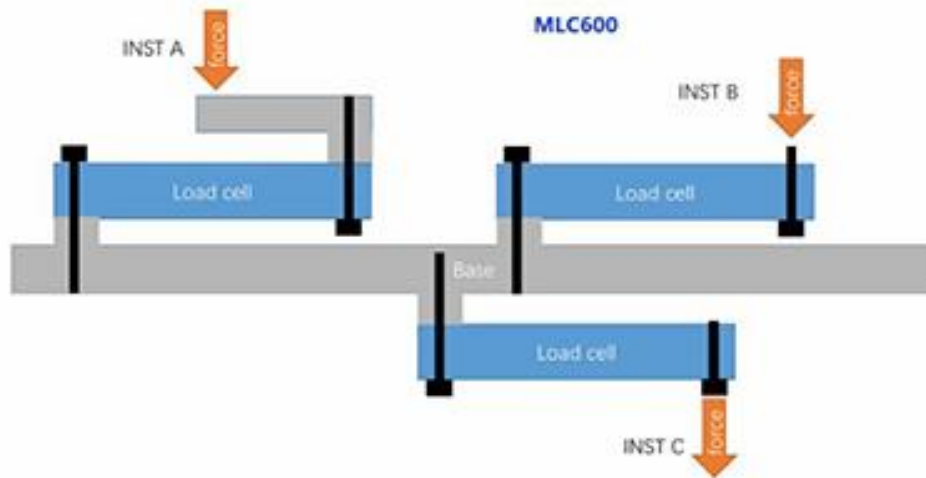


Technical Parameters

Comprehensive Error:	0.1%FS	Output Resistance:	1000±10Ω
Rated Output:	1±0.01mv/v	Insulation Resistance:	≥5000MΩ (100VDC)
Non-linearity:	0.1%FS	Excitation Voltage:	3~12VDC
Hysteresis:	0.1%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.1%FS	Operating Temperature:	-20~+60 C
Creep:	0.05%FS/10Min	温°Effect on Zero Effect:	0.017%FS/10°C
Zero Balance:	±1%FS	温°对 Sensitivity Effect:	0.014%FS/10°C
Input Resistance:	1000±10Ω	Protection Class:	IP65 Protection Class

Force Structure

PARALLEL BEAM LOAD CELL FORCE
INSTALLATION



Product Dimensions

