



MLC212-Packaging Scale, Tank Scale, Force Testing Machine Spoke Type Load Cell

Model: MLC212

Category: Spoke Type Load Cell

Capacity: 2t, 5t, 10t

Overload Protection: 150%

Ultimate Overload: 200%

Material: Alloy Steel, Stainless Steel, Aluminum Alloy

Application: Packaging Scale, Tank Scale, Batching Scale, Platform Scale

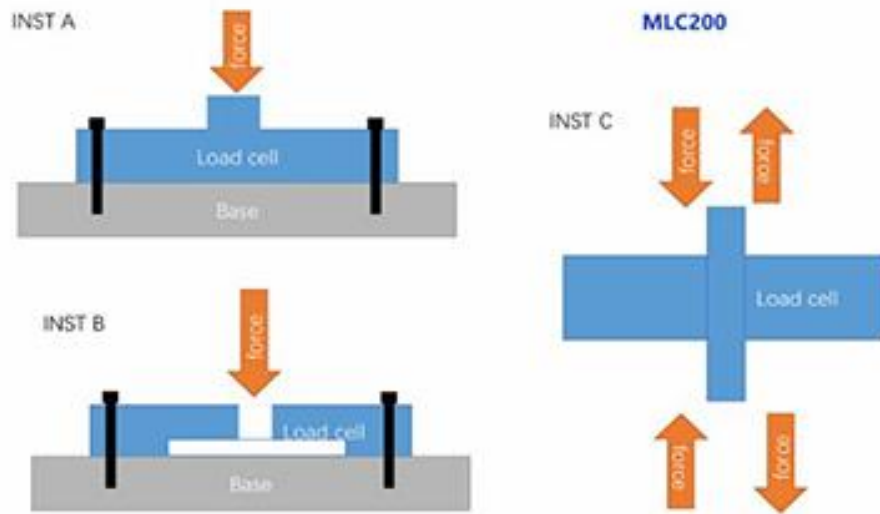


Technical Specifications

Comprehensive Error:	0.05%FS	Output Resistance:	352±5Ω
Rated Output:	2.0±0.005mv/v	Insulation Resistance:	≥5000MΩ(100VDC)
Non-linearity:	0.05%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.05%FS	Compensated Temp Range:	10~+40℃
Repeatability:	0.03%FS	Operating Temperature:	20~+55℃
Creep:	0.03%FS/10Min	温°Zero Effect:	0.05%FS/10℃
Zero Balance:	±1%FS	温°Sensitivity Effect:	0.05%FS/10℃
Input Resistance:	350±10Ω	Protection Class:	IP66 & IP68

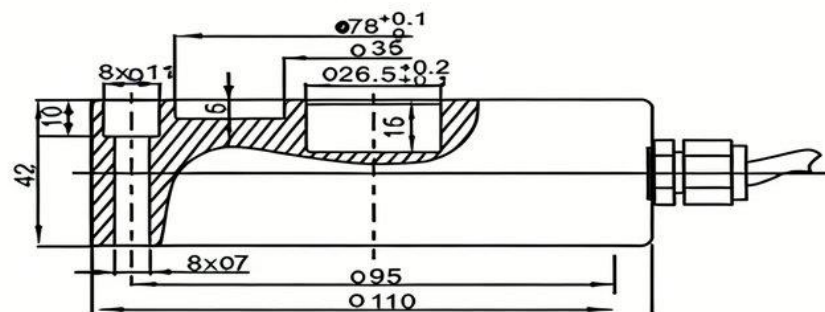
Force Structure

Round LOAD CELL FORCE INSTALLATION



Product Dimensions

2-5t



10t

