



MLC121-Force Testing Machine, Automation Equipment On-board 衡 Bridge Type Load Cell

Model: MLC121

Category: On-board Load Cell

Capacity: 2ton

Dimensions 160*30*25mm

Material: Alloy Steel, Stainless Steel

Application: Crane Scale, Truck Scale



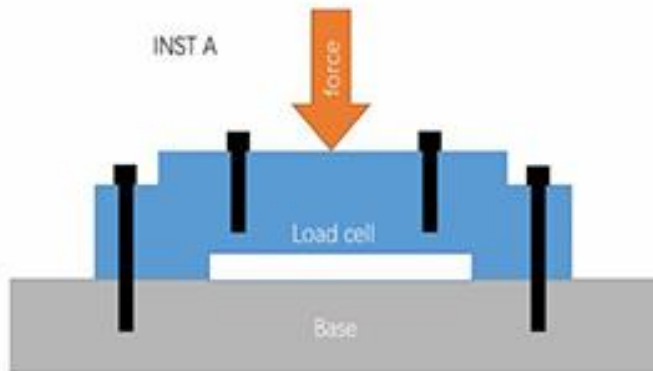
Technical Specifications

Comprehensive Error	0.2%FS	Output Resistance	350±5Ω/700±5Ω
Rated Output	2±0.02mv/v	Insulation Resistance	≥5000MΩ(100VDC)
Non-linearity	0.2%FS	Excitation Voltage	9~12VDC
Hysteresis	0.1%FS	Compensated Temp Range	10~+40°C
Repeatability	0.05%FS	Operating Temp Range	35~+65°C
Creep	0.05%FS/10Min	Temp Effect on Zero	0.05%FS/10°C
Zero Balance	±1%FS	Temp Effect on Sensitivity	0.05%FS/10°C
Input Resistance	350±5Ω/700±5Ω	Protection Class	IP66 & IP68

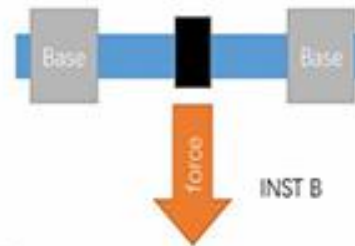
Force Structure

BRIDGE LOAD CELL FORCE INSTALLATION

MLC100



PIN LOAD CELL



Product Dimensions

