



MLC112-Ladle Scale Crane Scale On-board Weighing High Temperature Load Cell

Model: MLC112

Category: High Temperature Load Cell

Capacity: 10t, 15t, 20t, 25t, 30ton

Operating Temp: -20~+55°C

Dimensions 480x80x85mm

Material: Alloy Steel, Stainless Steel

Application: Truck Scale, Traffic Weighing, Ladle Scale, Track Scale, Shaft Weighing



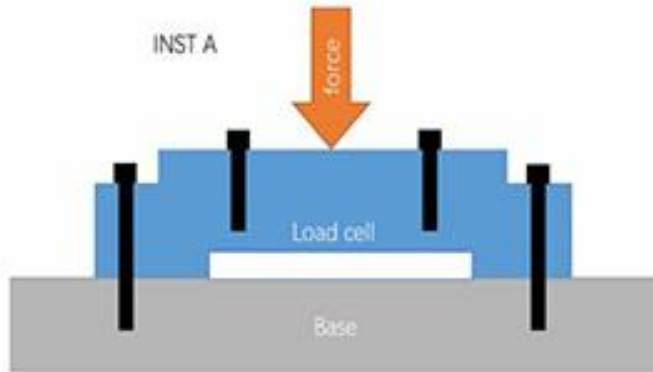
Technical Specifications

Comprehensive Error	0.05%FS	Output Resistance	700±5Ω
Rated Output	2±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°C
Repeatability	0.03%FS	Operating Temp Range	20~+55°C
Creep	0.03%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	700±10Ω	Protection Class	IP66 & IP68

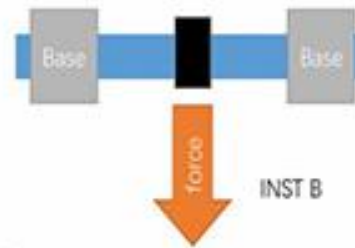
Force Structure

BRIDGE LOAD CELL FORCE INSTALLATION

MLC100



PIN LOAD CELL



Product Dimensions

