



MLC121 - Dynamometer Automation Equipment Truck- mounted Scale Bridge

Load Cell

Model: MLC121

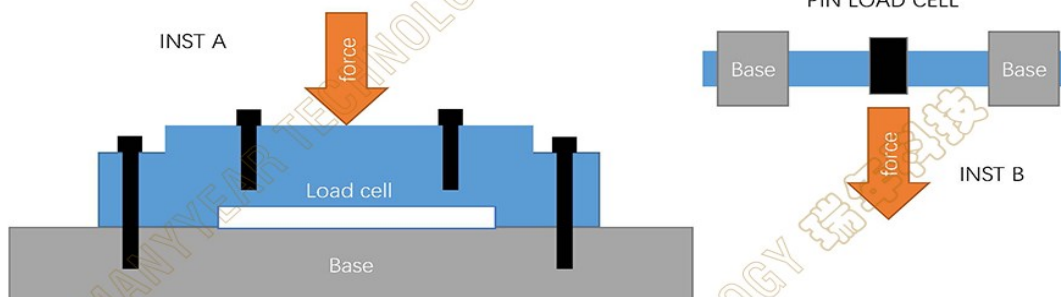
Category: Bridge Type Load Cells

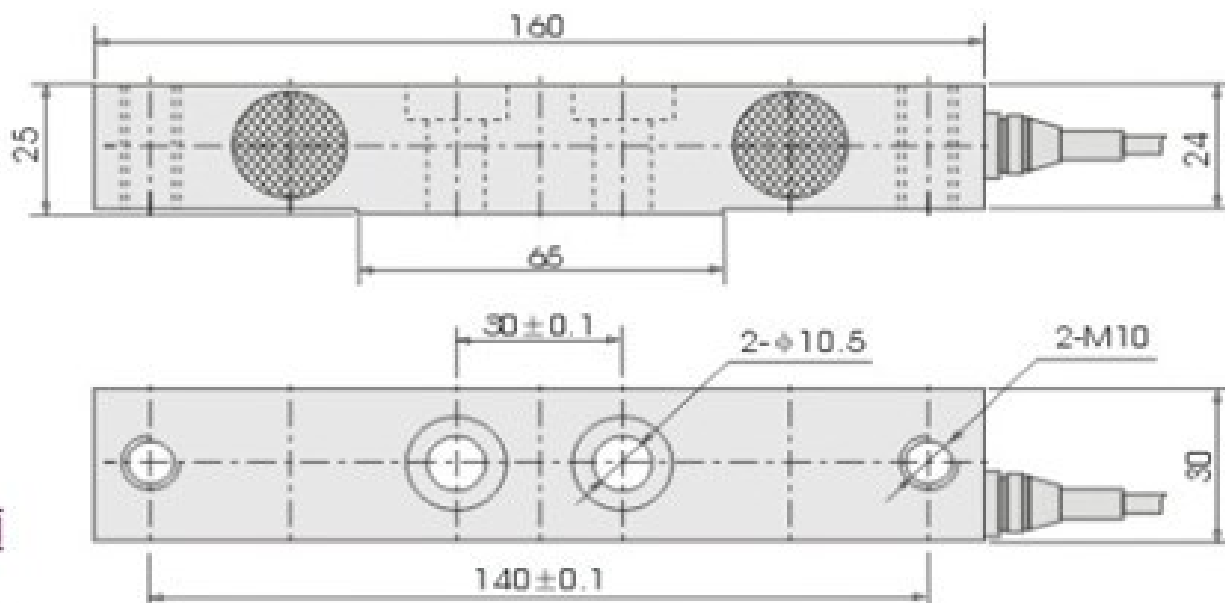
Range: 2ton

Size: 160*30*25mm

Material: alloy steel, stainless steel

Application: Overhead crane scale , Truck scale





Technical specifications

Comprehensive error	0.2%FS	Output resistance	350±5Ω /700±5Ω
Rated output	2±0.02 mv/v	Insulation resistance	≥5000MΩ(100VDC)
Nonlinear	0.2%FS	Operating voltage	9~12VDC
Hysteresis	0.1%FS	Compensation temperature	-10~+40 °C
Repeatability	0.05%FS	Operating temperature	-35~+65 °C
Creep	0.05%FS/10Min	Effect of Temp. on zero point:	0.05%FS/10 °C
Zero output	±1%FS	Effect of Temp. on sensitivity:	0.05%FS/10 °C
Input resistance	350±5Ω /700±5Ω	Protection level	IP66 & IP68