



Plate Ring Type Tension Load Cell

MLC323-Crane Scale / Hook Scale Overload Protection Tension Load Cell 5ton

Model: MLC323

Category: Plate Ring Type Load Cell

Capacity: 3t, 5t

Dimensions: 229*58*50mm

Material: Alloy Steel, Stainless Steel

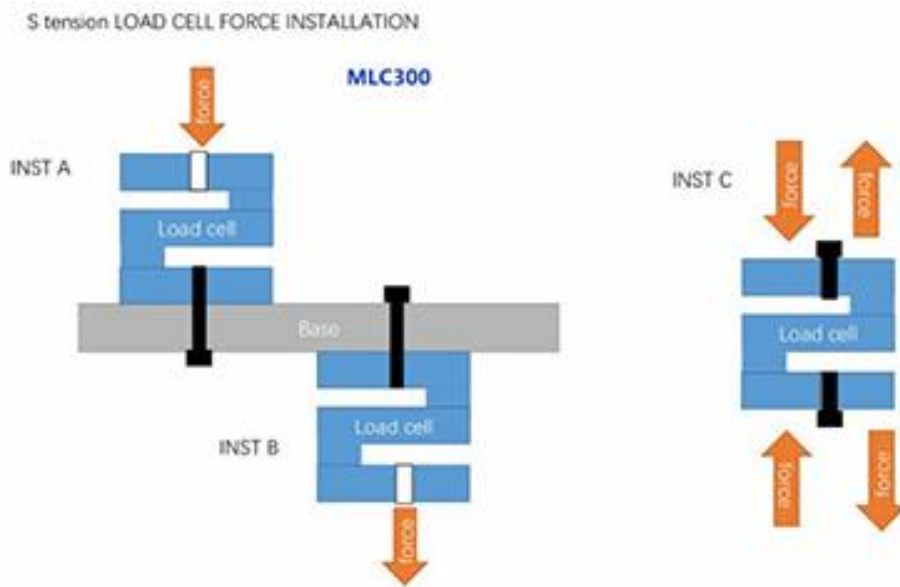
Application: Crane Scale / Hook Scale, Tension Test, Overload Protection Test



Technical Specifications

Comprehensive Error:	0.05%FS	Output Resistance:	352±5Ω
Rated Output:	1.8±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 Temperature:	20~+55°C
Creep:	0.03%FS/10MIN	温°Zero Effect:	0.05%FS/10°C
Zero Balance:	±1%FS	温°Sensitivity Effect:	0.05%FS/10°C
Input Resistance:	380±10Ω	Protection Class:	IP66 & IP68

Force Structure



Product Dimensions

