



MLC302-Tension-Compression Measurement, Hook Scale, Small Capacity S-type Load Cell 10kg

Model: MLC302

Category: S-type Load Cell

Capacity: 1~5kg, 10~50kg, 100kg, 150~500kg

Dimensions: 70*10*60mm; 50.8*12.7*63.5mm; 64*23*82mm

Material: Aluminum Alloy

Application: Crane Scale / Hook Scale, Tension Force Testing Machine, Tension Test, Packaging Scale, Batching Scale



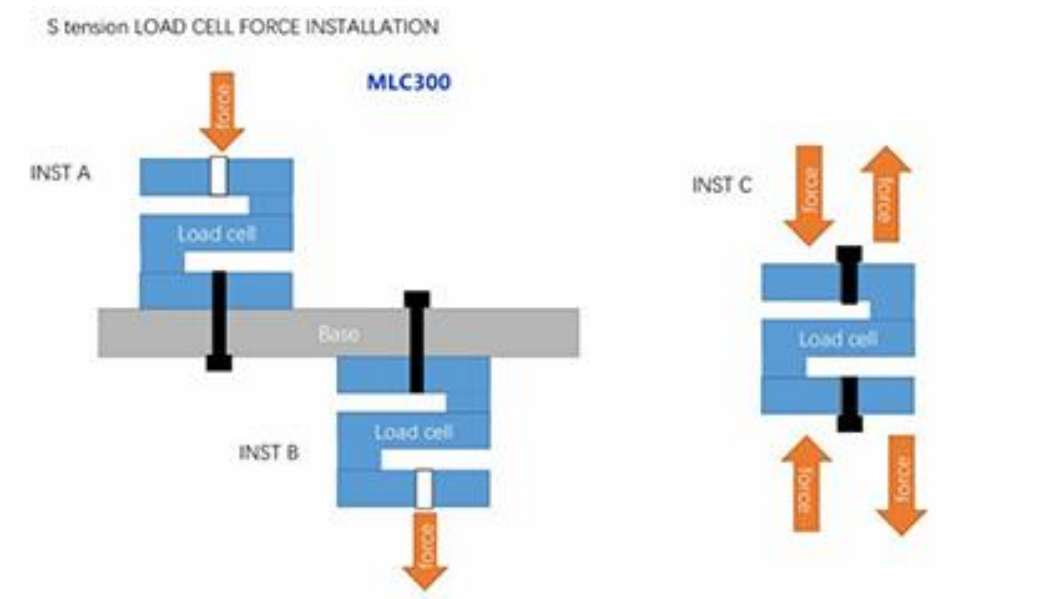
Others Dimensions

Capacity(kg)	A	B	C	M
1--5	70	10	60	M6
10--50	50.8	12.7	63.5	M8
100	50.8	19.1	76.2	M12
150--500	64	23	82	M12

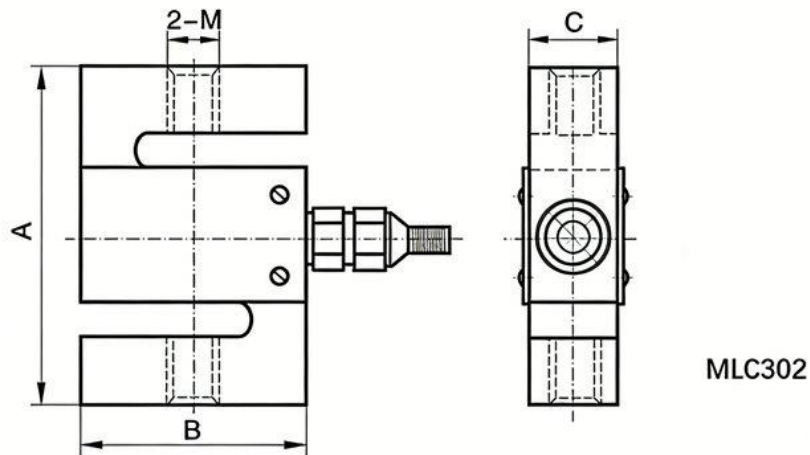
Technical Specifications

Comprehensive Error:	0.03%FS	Output Resistance:	350±5Ω
Rated Output:	2±0.02mv/v	Insulation Resistance:	≥5000MΩ(100VDC)
Non-linearity:	0.03%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.03%FS	Compensated Temp Range:	10~+40°C
Repeatability:	0.02%FS	Operating Temperature:	20~+65°C
Creep:	0.03%FS/10Min	温°Zero Effect:	0.03%FS/10°C
Zero Balance:	±1%FS	温°Sensitivity Effect:	0.02%FS/10°C
Input Resistance:	350±5Ω	Protection Class:	IP66

Force Structure



Product Dimensions



Range(kg)	Other sizes			
	A	B	C	M
1-5	70	10	60	M6
10-50	50.8	12.7	63.5	M8
100	50.8	19.1	76.2	M12
150-500	64	23	82	M12