



MLC303 Hook Scale, Batching Scale S-typeLoad Cell 5t

Model: MLC303

Category: S-typeLoad Cell

Capacity: 0.5t,1t,2t,3t,4t,5t

Dimensions: 64*70*12mm,64*70*20mm,64*70*25mm,90*0*32mm

Material: Alloy Steel, Stainless Steel

Application: Crane Scale / Hook Scale、CraneOverload Protection、TensionandCompressionTest, Overload ProtectionTest, TensionTest, Packaging Scale, Batching Scale



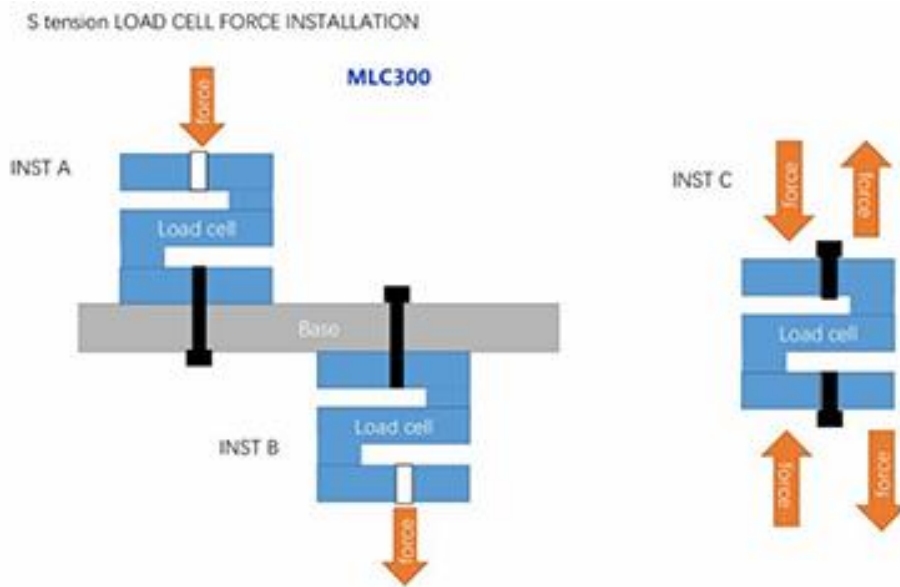
OthersDimensions

Capacity	0.5kg	1kg	2kg	3kg	4kg	5kg
M	M12*1.74	M12*1.74	M20*2.5	M20*2.5	M20*2.5	M24*3
D	32	32	32	32	36	50

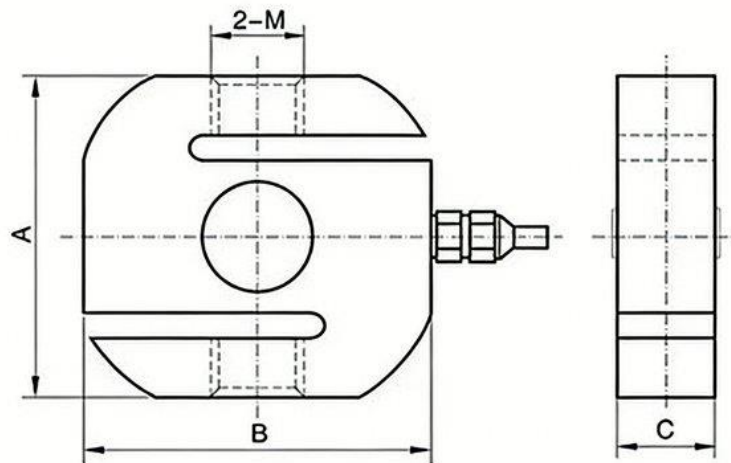
Technical Specifications

Comprehensive Error:	0.03%FS	Output Resistance:	350±5Ω
Rated Output:	2±0.002mv/v	Insulation Resistance:	≥5000MΩ(100VDC)
Non-linearity:	0.03%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.03%FS	Compensated Temp Range:	10~+40℃
Repeatability:	0.02%FS	Operating Temperature:	20~+65℃
Creep:	0.03%FS/10Min	温°Zero Effect:	0.03%FS/10℃
Zero Balance:	±1%FS	温°SensitivityEffect:	0.02%FS/10℃
Input Resistance:	350±5Ω	Protection Class:	IP68

Force Structure



Product Dimensions



量程		尺寸/mm			
kN	相当于	A	B	C	M
0.2 ~ 1.5	20 ~ 150kg	64	70	12	M8
2 ~ 5	200 ~ 500kg	64	70	20	M12
10	1t	64	70	25	M12
20 ~ 50	2 ~ 5t	90	90	32	M20