



MLC805-SQBK Platform Scale, Packaging Scale Cantilever Beam Load Cell 5t

Model: MLC805-SQBK

Category: Shear Beam Load Cell

Rated Load: 1, 2, 2.5, 3, 5ton

Dimensions: 130*32*32mm, 171.5*38*38mm

Overload Protection: 120%; Ultimate Overload: 150%

Material: Alloy Steel, Stainless Steel

Application Range: Platform Scale, Feeding Scale, Belt Scale, Packaging Scale, Batching Scale



Others Dimensions

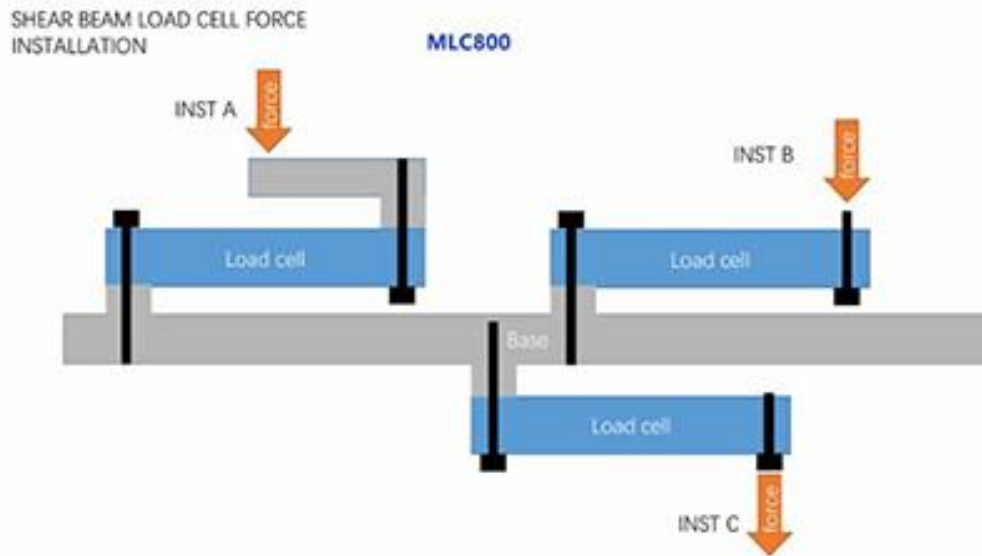
Rated Load	L	L1	L2	L3	A	B	C	D	E	F
1-2.5ton	130	15.8	25.4	76.2	32	23.4	15.2	32	15.8	13.5
3- 5ton	171.5	19	38.5	93.5	38	30.5	21.8	38	22.9	20

Technical Parameters

Comprehensive Error:	0.03%FS	Output Resistance:	350±3Ω
Rated Output:	2±0.003mv/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~+55 C
Creep:	0.03%FS/10MIN	Temp Effect on Zero:	0.03%FS/10°C
Zero Balance:	±1%FS	温度SensitivityEffect	0.02%FS/10°C
Input Resistance:	350±5Ω	Protection Class:	IP66Protection Class

Weighing Module

Force Structure



Product Dimensions

