



MLC811-CB Batching Scale, Packaging Scale, High Precision Shear Beam Load Cell

Model: MLC811-CB Category: Shear Beam 式 Load Cell

Rated Load: 100、200、300、500、750、1000、2000kg

Dimensions: 128.5*31.8*15.9mm, 128.5*31.8*19.1mm, 128.5*31.8*25.4mm

Overload Protection: 150%; Ultimate Overload: 200%

Material: Alloy Steel、Stainless Steel

Suitable for: Electronic Scale, Bench Scale, Packaging Scale, Feed / Batching Scale, Track Scale



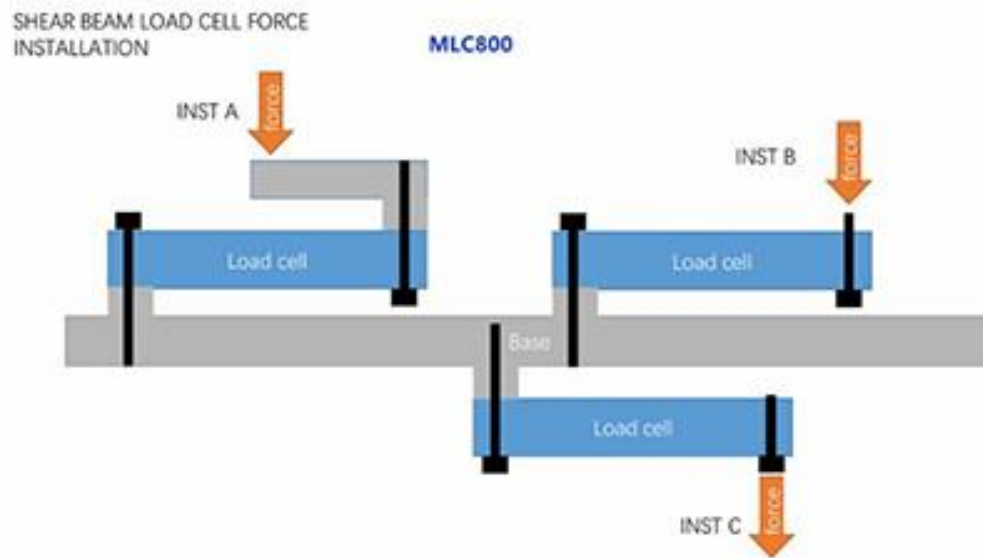
Others Dimensions

Capacity (kg)	100-500KG	750-1000KG	2000KG
H	15.9mm	19.1mm	25.4mm

Technical Parameters

Comprehensive Error:	0.03%FS	Output Resistance:	$352 \pm 3 \Omega$
Rated Output:	$2.0 \pm 0.003 \text{mv/v}$	Insulation Resistance:	$\geq 5000 \text{M}\Omega$ (100VDC)
Non-linearity:	0.05%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.05%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.02%FS	Operating Temperature:	-30~+70 C
Creep:	0.02%FS/10MIN	Temp Effect on Zero:	0.02%FS/10°C
Zero Balance:	$\pm 1\% \text{FS}$	温°SensitivityEffect	0.014%FS/10°C
Input Resistance:	$400 \pm 5 \Omega$	Protection Class:	IP66 Protection Class

Force Structure



Product Dimensions

