

**MLC812-Z6R Batching Scale, Packaging Scale, Sanitary Bellows Load Cell**

Model: MLC812-Z6R

Category: Shear Beam Load Cell

Rated Load: 50、75、100、200、250、300、500kg

Dimensions: Ø27*123mm

Overload Protection: 120%; Ultimate Overload: 200%

Material: Alloy Steel、Stainless Steel

Application Range: Feeding Scale、Belt Scale、Packaging Scale、Batching Scale, Food Processing, Pharmaceutical Production

**Others Dimensions**

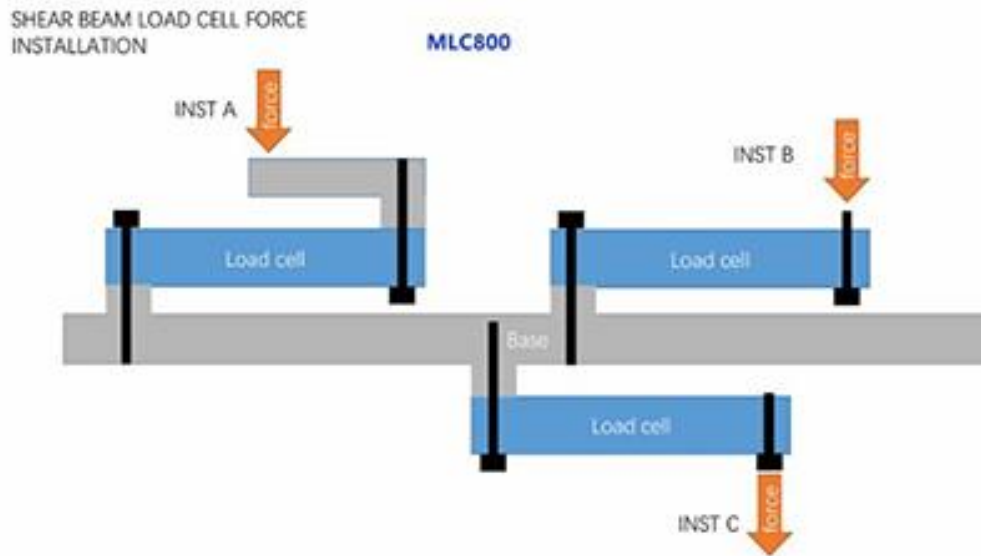
Rated Load	10~200kg	250~500kg
"d"	8.2mm	10.3mm

Technical Parameters

Comprehensive Error:	0.02%FS;0.01%FS	Output Resistance:	352± 3Ω
Rated Output:	2±0.002mv/v	Insulation Resistance:	≥5000MΩ (100VDC)
Non-linearity:	0.017%FS	Excitation Voltage:	5~12VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.01%FS	Operating Temperature:	-30~+70 C
Creep:	0.02%FS/10MIN	Temp Effect on Zero:	0.02%FS/10°C
Zero Balance:	±1%FS	温°SensitivityEffect	0.02%FS/10°C
Input Resistance:	400±10ohm	Protection Class:	IP68Protection Class

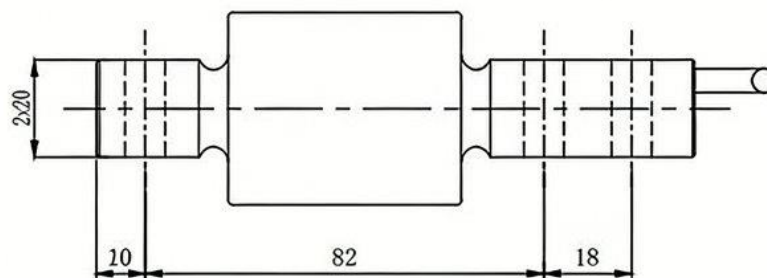
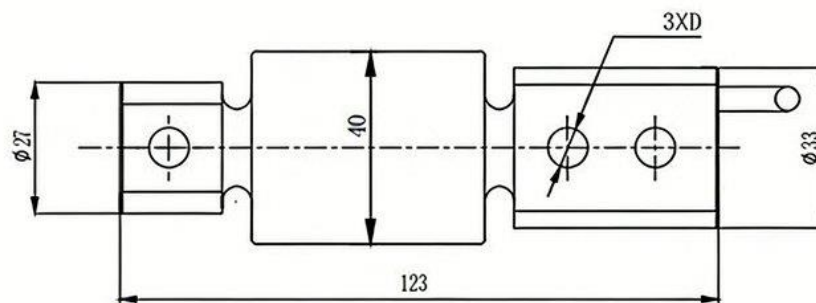
Weighing Module

Force Structure



Product Dimensions

Dimensions (in mm; 1mm=0.03937 inches) 尺寸



Emax [kg]	D
50, 100, 200	8.2
500	10.2

