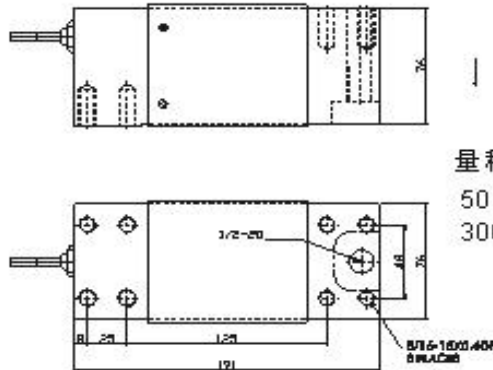


## Load Cell Model FAV—191

Material: Aluminum

Outline



量程 Capacity:

50, 75, 100, 150, 200, 250,  
300, 500, 630, 1000kg

### Specifications

Comprehensive Error		0.02
Output Sensitivity	(mV/V)	2.0 ± 0.2
Nonlinearity	(%F.S)	± 0.02
Repeatability	(%F.S)	± 0.01
Hysteresis	(%F.S)	± 0.02
Creep	(%F.S/30min)	± 0.02
Temp. Effect on Zero	(%F.S/10°C)	± 0.02
Temp. Effect on Output	(%F.S/10°C)	± 0.02
Zero Output	(%F.S)	± 2
Input Resistance	(Ω)	410 ± 10
Output Resistance	(Ω)	350 ± 3
Insulation Resistance	(MΩ)	≥ 5000
Excitation Voltage	(V)	9—12 (DC) (FAV-191-1)      6—18 (DC) (FAV-191-2)
Operation Temp Range	(°C)	-20--+60
Overload Capacity	(%F.S)	150
Capacity	(kg)	50, 75, 100, 150, 200, 250, 300, 500, 630, 1000
Material		Aluminum alloy
Protection		IP65
Recommended Applications		Platform scale sensor

Note: All Specifications Subject To Change Without Notice & Custom-made Products Are Available.