

# M13P

## Single Point Load Cell

Moorange

### SPECIFICATIONS

Capacity 6-60kg	Sensitivity 2.0±0.2mV/V	Creep (30 Min) 0.02% F.S.	Input Resistance 400±20Ω
Material 17-4Ph Stainless Steel	Overload Limitation 150% F.S.	Zero Output ±1% Emax	Non-linearity ±0.017% Emax.
Protection IP68	Output Resistance 350±3Ω	Temperature Effect Zero 0.17% F.S. / 10°C	Non-Repeatability ±0.01% Emax.
Accuracy C3	Insulation Resistance ≥5000mΩ (50V)	Temperature Effect Sensitivity 0.014% F.S. / 10°C	Recommended Excitation 5-12VDC
			Operating Temperature -35-65°C

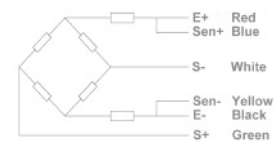
### FEATURES

- Capacity up to 60kg
- 17-4Ph Stainless Steel material
- Fully welded construction
- Comprehensive mounting holes
- Default cable length is 6m, diameter is 6.2mm  
(Optional customized longer cable)
- Recommended platform: from 250\*250mm to 350\*350mm
- Interchangeable with below models:  
Revere\*HPS, Zemic\* BM6A, Flintec\* PC60



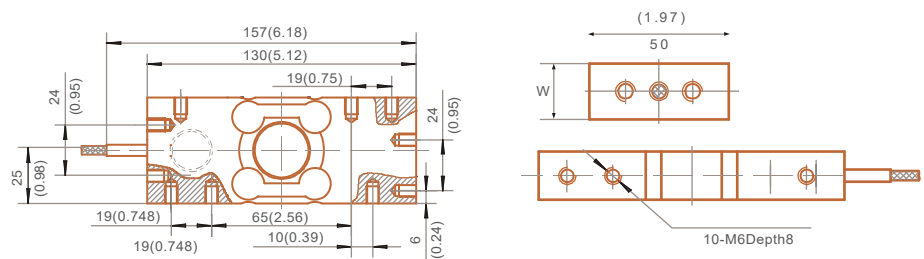
### MODELS

Part No.	120086	120087	120088	120089
M13P	6kg	12kg	30kg	60kg
Class		C3		
IP		IP68		



### DIMENSION / mm(inch)

Capacity	W
6, 12, 30kg	18.5(0.73)
60kg	23.5(0.93)



Weight: 1kg