

M3K

Platform

Features

- Large capacity up to 3000kg.
- Alloy steel material with two fisheye screws.
- Easy to install and maintain.
- Default cable length is 4m, diameter is 5mm (Optional customized longer cable)



Specifications

Capacity: 100-3000kg

Material: Alloy steel

Protection: IP67

Accuracy: C3

Sensitivity: $2.0 \pm 0.001 \text{mV/V}$

Overload Limitation: 150%F.S

Creep (30 Min): 0.02% F.S.

Zero Output: $\pm 1\% E_{\text{max}}$

Insulation Resistance: $\geq 5000 \text{m}\Omega$

Input Resistance: $380 \pm 5 \Omega$

Output Resistance: $350 \pm 2 \Omega$

Recommended Excitation: 5-12VDC

Temperature Effect Zero: 0.017% F.S. / 10

Temperature Effect Sensitivity: 0.014%

Operating Temperature: -35-65 C

Part No.	170010	170011	170012	170013	170014	170015	170016
M3	100kg	200kg	300kg	500kg	1000kg	2000kg	3000kg
Class	C3						
IP	IP67						