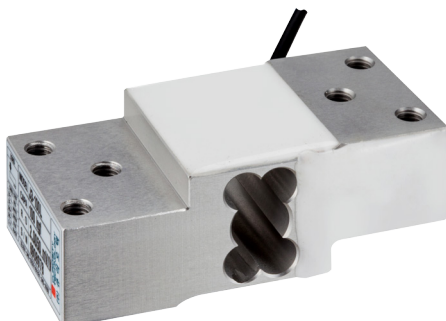


J3

Single Point Load Cell

50, 75, 100, 150, 200 kgf



FEATURES

- Low cost
- Off center compensated
- Protection class IP65

Material

- Anodized Aluminum

Cable

- Braided shield 4-wire round cable with PVC - jacket

Mounting

- Socket-head cap screw
- M6 x 1.0 (10.9)
- Tightening torque : 14Nm

Maximum Platform Size

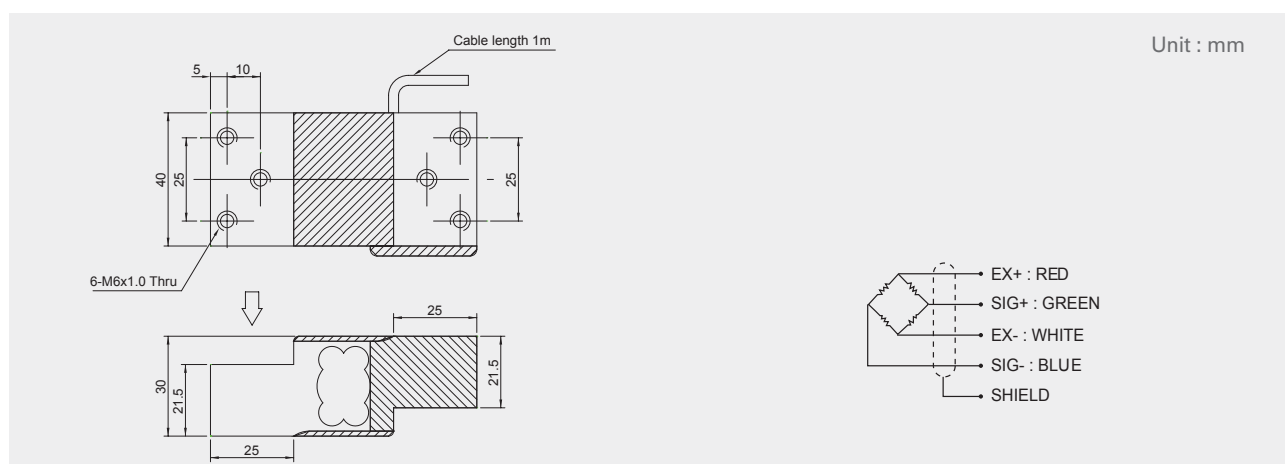
- 300 x 300 mm

Ordering Information

- J3 -xxx "L"

Capacity in kgf

DIMENSIONS



SPECIFICATIONS

Max. Capacity		kgf	50, 75, 100, 150, 200 kgf
Rated output		mV/V	2.0 ± 0.2
Zero balance		mV/V	0 ± 0.05
Combined error		%RO	0.05
Repeatability		%RO	0.02
Creep (30min.)		%RO	0.03
Temperature effect on	Zero value	%RO/10°C	0.05
	Output value	%RO/10°C	0.05
Excitation	Recommended	V	10
	Maximum	V	15
Resistance	Input	Ω	1180 ± 100
	Output	Ω	1000 ± 10
	Insulation	MΩ	> 2,000 @50V DC
Compensated temp. range		°C	-10 ~ +40
Operating temp. range		°C	-20 ~ +80