



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
- M8 x 1.25 (10.9)
- Tightening torque : 29Nm

Maximum Platform Size

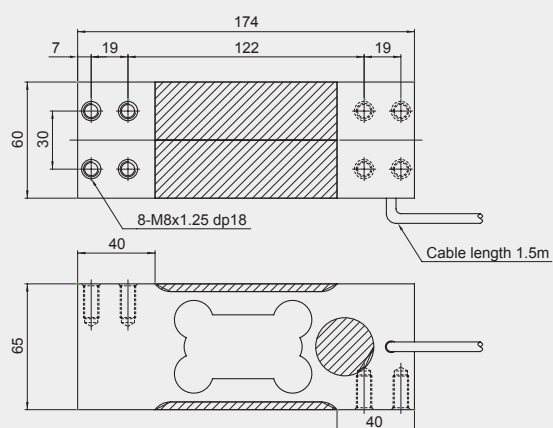
- 400 x 600 mm

Ordering Information

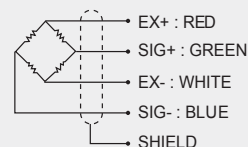
- CBCD -xxx "L"

Capacity in kgf

DIMENSIONS



Unit : mm



SPECIFICATIONS

Max. Capacity		kgf	30, 50, 100, 150, 250, 300, 500 kgf
Rated output		mV/V	2.0 ± 0.2
Zero balance		mV/V	0 ± 0.1
Combined error		%RO	0.03
Repeatability		%RO	0.01
Creep (30min.)		%RO	0.03
Temperature effect on	Zero value	%RO/10°C	0.028
	Output value	%RO/10°C	0.014
Excitation	Recommended	V	10
	Maximum	V	15
Resistance	Input	Ω	400 ± 20
	Output	Ω	350 ± 3.5
	Insulation	MΩ	>2,000 @ 50V DC
Compensated temp. range		°C	-10 ~ +40
Operating temp. range		°C	-20 ~ +80