



FEATURES

- All stainless steel construction
- Protection class IP68

Material

- Stainless Steel

Cable

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

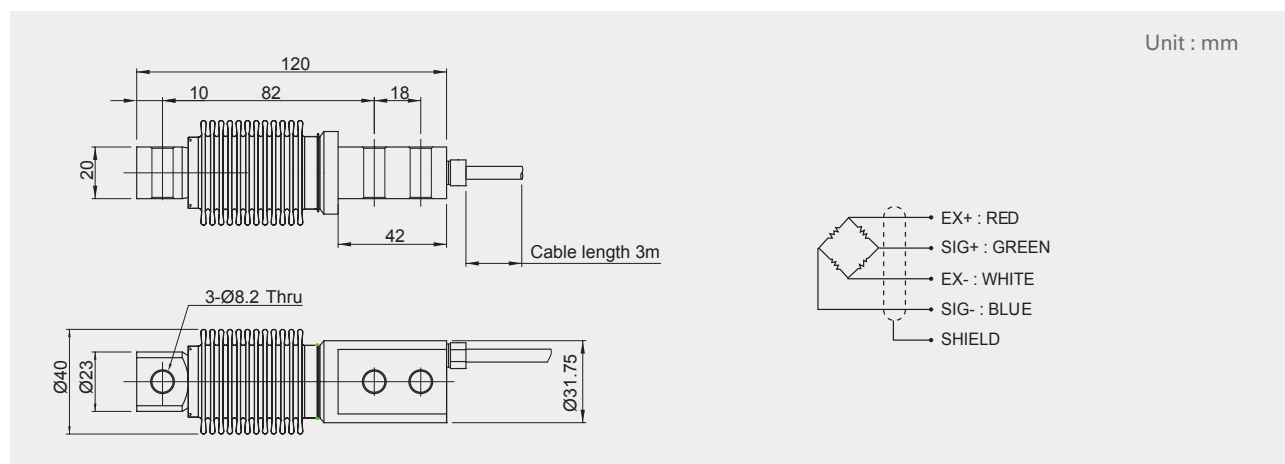
Mounting

- Socket - head cap screw
- M8 x 1.25 (10.9)
- Tightening torque : 29Nm

Ordering Information

- CHBS -xxx "L" Capacity in kgf

DIMENSIONS



SPECIFICATIONS

Max. Capacity		kgf	10, 20, 50, 100, 200, 500 kgf
Rated output		mV/V	2.0 ± 0.005
Zero balance		mV/V	0 ± 0.2
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	0.015
Excitation	Recommended	V	10
	Maximum	V	15
Resistance	Input	Ω	400 ± 50
	Output	Ω	350 ± 3.5
	Insulation	MΩ	> 2,000 @50V DC
Compensated temp. range		°C	-10 ~ +40
Operating temp. range		°C	-20 ~ +80