

Truck Weighing Load Cell

> Model CXWM

Capacity: 25, 30, 50 tf

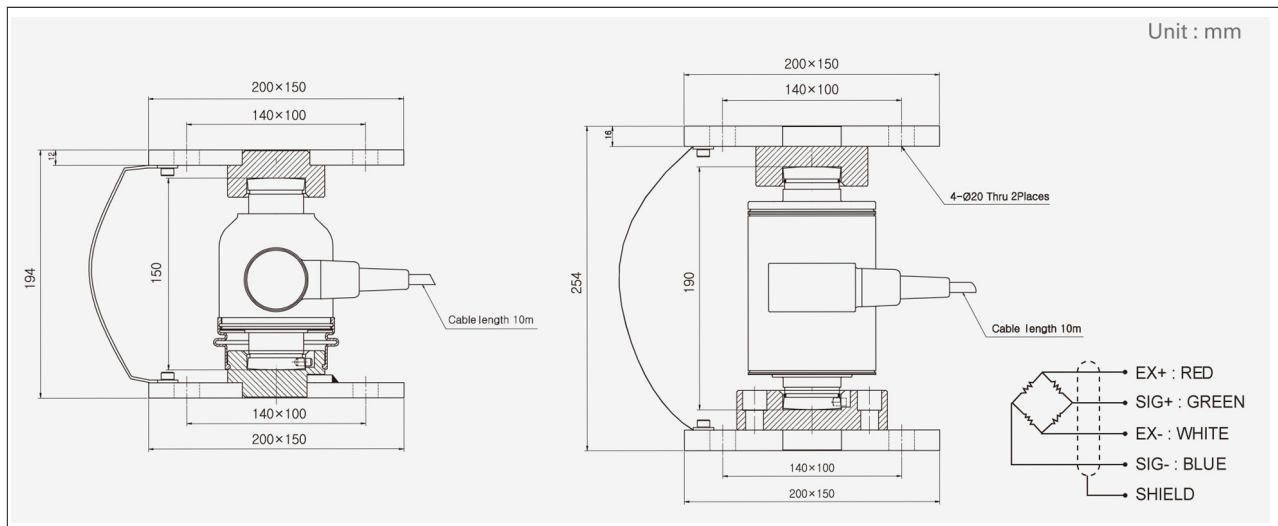
- Robust design and easy installation
- Strong against shock or side force
- Surge protected
- Rotation protected
- Protection class IP68

Material

- Stainless steel

Cable

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



> SPECIFICATIONS

Specifications	Accuracy
Rated capacity(R.C)	25tf, 30tf, 50tf
Rated output(R.O)	2mV/V \pm 0.2%
Nonlinearity	0.03% of R.O.
Hysteresis	0.03% of R.O.
Repeatability	0.03% of R.O.
Creep(30min)	0.025% of R.O.
Zero balance	\pm 2% of R.O.
Temperature effect on rated output	0.02% of LOAD/10 $^{\circ}$ C
Temperature effect on zero balance	0.03% of R.O./10 $^{\circ}$ C
Temperature range, compensated	-10 $^{\circ}$ C to +40 $^{\circ}$ C
Temperature range, safe	-20 $^{\circ}$ C to +80 $^{\circ}$ C
Terminal resistance, input	350 \pm 3.5
Terminal resistance, output	350 \pm 3.5
Insulation resistance bridge/case	2000M Ω
Excitation recommended	10V
Safe overload	150% R.C.
Cable length	\varnothing 7 \pm 0.3mm 4core, 10m

★ Specifications are subject to change without notice.