

CDSB-E

Truck Weighing Load Cell
25, 30 tf



FEATURES

- Robust design and easy installation
- Strong against shock or side force

Material

- Paint finished steel

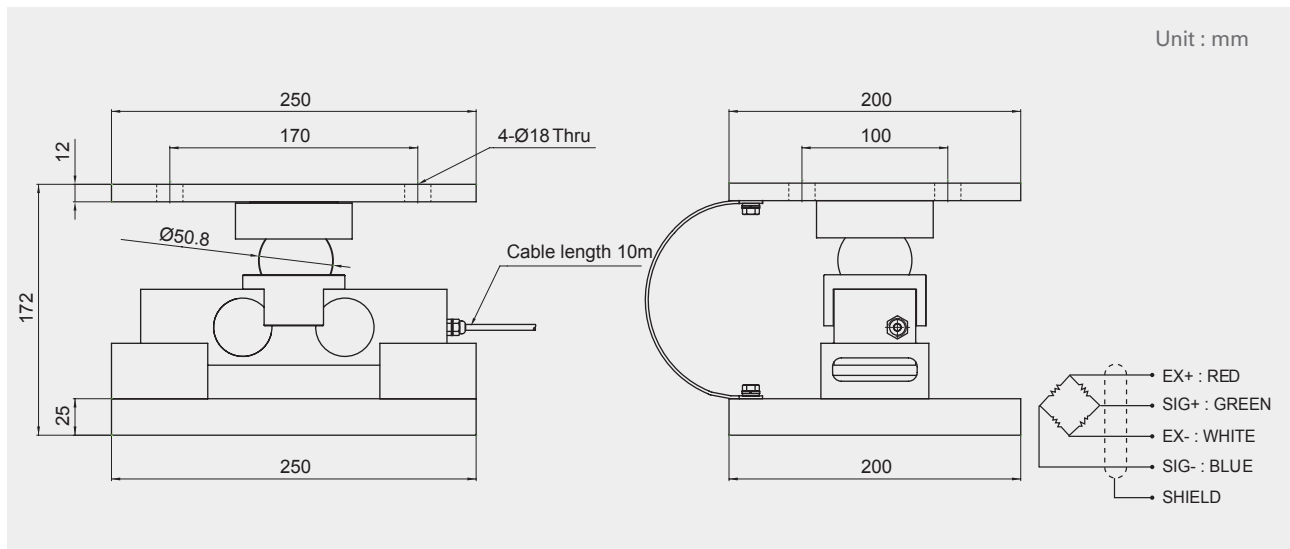
Cable

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

Option

- By-Pass strip

DIMENSIONS



LOAD CELL
Truck Weighing Load Cell

SPECIFICATIONS

Max. Capacity		tf	25, 30 tf
Rated output		mV/V	3.0 ± 0.006
Zero balance		mV/V	0.0 ± 0.03
Temperature effect on	Combined error	%RO	0.03
	Repeatability	%RO	0.02
	Creep (30min.)	%RO	0.03
	Zero value	%RO/10°C	0.03
	Output value	%RO/10°C	0.015
Excitation	Recommended	V	10
	Maximum	V	15
Resistance	Input	Ω	800 ± 50
	Output	Ω	700 ± 7
	Insulation	MΩ	> 2,000 @50V DC
Compensated temp. range		°C	-10 ~ +40
Operating temp. range		°C	-20 ~ +80