

CDSB-B

Truck Weighing Load Cell
10, 15 tf



FEATURES

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

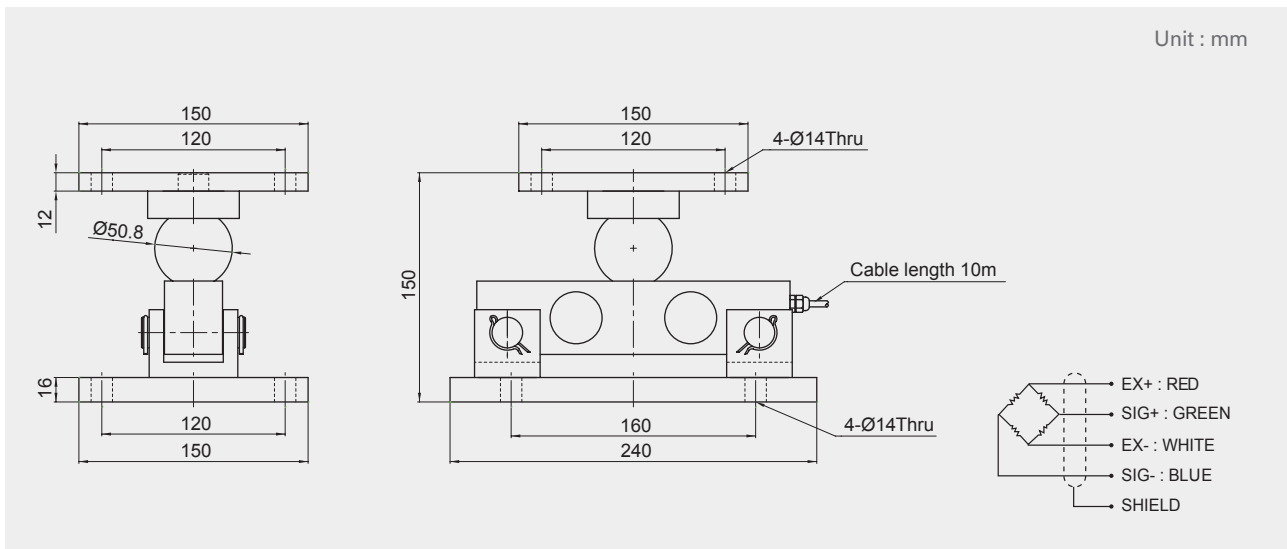
Material

- Nickel plated steel

Cable

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

DIMENSIONS



LOAD CELL
Truck Weighing Load Cell

SPECIFICATIONS

| Max. Capacity | | tf | 10, 15 tf |
|-------------------------|--------------|----------|-----------------|
| Rated output | | mV/V | 2.0 ± 0.004 |
| Zero balance | | mV/V | 0.0 ± 0.03 |
| Combined error | | %RO | 0.03 |
| | | %RO | 0.02 |
| | | %RO | 0.03 |
| Temperature effect on | 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 |