

### FEATURE

- . Robust design and easy of installation
- . Strong against shock
- . Suitable for truck scale and large scale
- . Protection class : IP67

### SPECIFICATION

MODEL	CDSBB
Rated capacity (R.C.)	10, 15, 25 tf
Rated output (R.O.)	$2.0 \pm 0.004$ mV/V
Zero balance	$0 \pm 0.03$ mV/V
Combined error	0.03% R.O.
Repeatability	0.02% R.O.
Creep for 30 min	0.03% R.O.
Temp. effect on zero value	0.03% / 10°C
Temp. effect on output value	0.015% / 10°C
Excitation recommended	10V DC
Excitation maximum	15V DC
Terminal resistance, input	$820 \pm 50 \Omega$
Terminal resistance, output	$700 \pm 7 \Omega$
Insulation resistance	$> 2000 M\Omega @ 50V$ DC
Compensated temperature range	-10 to +40°C
Operating temperature range	-20 to +80°C



- Material  
Nickel plate steel (10,15tf)  
Paint finished steel (25tf)
- Cable  
Braided Shield 4-wire round cable with PVC-jacket

### DIMENSION (mm)

