

FEATURE

- . Mounting integral shear beam load cell
- . Optimal for platform scale of tank and hopper
- . Protection class : IP66

SPECIFICATION

MODEL	CBSU
Rated capacity (R.C.)	250, 500kgf, 1, 2tf
Rated output (R.O.)	3.0 ± 0.007 mV/V
Zero balance	0 ± 0.05 mV/V
Combined error	0.02% R.O.
Repeatability	0.01% R.O.
Creep for 30 min	0.01% R.O.
Temp. effect on zero value	0.03% / 10 °C
Temp. effect on output value	0.03% / 10 °C
Excitation recommended	10V DC
Excitation maximum	15V DC
Terminal resistance, input	350 ± 3.5Ω
Terminal resistance, output	350 ± 3.5Ω
Insulation resistance	>2000MΩ @ 50V DC
Compensated temperature range	-10 to +40 °C
Operating temperature range	-20 to +80 °C



- Material

Nickel plated steel

- Cable

Braided Shield 4-wire round cable with PVC-jacket

DIMENSION (mm)

