

FEATURE

- . Small compression & tension load cell
- . Protection class : IP65

SPECIFICATION

MODEL	CMNT
Rated capacity (R.C.)	50, 100, 200, 500kgf
Rated output (R.O.)	2.0 ± 0.02 mV/V
Zero balance	0 ± 0.1 mV/V
Combined error	0.15% R.O.
Repeatability	0.05% R.O.
Creep for 30 min	0.03% R.O.
Temp. effect on zero value	0.05% / 10°C
Temp. effect on output value	0.1% / 10°C
Excitation recommended	10V DC
Excitation maximum	15V DC
Terminal resistance, input	$420 \pm 50\Omega$
Terminal resistance, output	$350 \pm 3.5\Omega$
Insulation resistance	$> 2000M\Omega @ 50V$ DC
Compensated temperature range	-10 to +40°C
Operating temperature range	-20 to +80°C



- Material
Stainless steel

- Cable
Braided Shield 4-wire round cable
with PVC-jacket

DIMENSION (mm)

