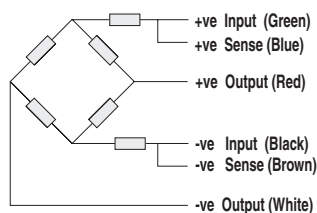


SPECIFICATIONS

PARAMETER	VALUE			UNIT
Rated capacity-R.C. (E_{\max})	50, 75, 100, 150, 250, 300, 500, 635, 660			kg
NTEP/OIML Accuracy class	NTEP	Non-Approved	C3*	
Maximum no. of intervals (n)	5000 single	1000	3000	
$Y = E_{\max}/V_{\min}$	1000	3333	15000	Maximum available
Rated output-R.O.	2.0			mV/V
Rated output tolerance	0.2			±mV/V
Zero balance	0.2			±mV/V
Zero Return, 30 min.	0.0330	0.0300	0.0170	±% of applied load
Total Error	0.0350	0.0500	0.0200	±% of rated output
Temperature effect on zero	0.0028	0.0100	0.0023	±% of rated output/°C
Temperature effect on output	0.0011	0.0030	0.0010	±% of applied load/°C
Eccentric loading error	0.0020	0.0050	0.0033	±% of rated load/cm
Temperature range, compensated	-10 to +40			°C
Temperature range, safe	-20 to +70			°C
Maximum safe central overload	150			% of R.C.
Ultimate central overload	300			% of R.C.
Excitation, recommended	10			Vdc or Vac rms
Excitation, maximum	15			Vdc or Vac rms
Input impedance	415±15			Ohms
Output impedance	350±3			Ohms
Insulation resistance	>2000			Mega-Ohms
Cable length	3			m
Cable type	6 wire, braided, Polyurethane, dual floating screen			Standard
Construction	Plated (Anodized) aluminum			
Environmental protection	IP66			
Platform size (max)	600 x 600			mm
Recommended torque	16.0			N*m

* 50% utilization

Wiring Schematic Diagram
(Balanced temperature compensation)



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