



\*\* NOTE : Not all approvals are available on all models. Please request a certified drawing if specific approvals are required.

**DIMENSIONS**

<b>RATED CAPACITY</b>	<b>C1</b>	<b>C2</b>	<b>C3</b>	<b>H</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>L</b>	<b>L1</b>	<b>L2</b>	<b>W</b>
<b>kg/mm</b>												
1..30	95.0	11.0	7.0	85.0	9.0	2.0	28.5	2.0	85.0	15.0	15.0	24.0
<b>lb/inches</b> (conversion of above dimensions)												
2.20...66.14	3.74	0.43	0.28	3.35	0.35	0.08	1.12	0.08	3.35	0.59	0.59	0.94

<b>SPECIFICATIONS</b>		
<b>Rated Capacity</b>	kg	1; 2; 3; 5; 10; 20; 30
<b>Weight (G), approx.</b>	kg/lb	1 / 2
<b>Full Scale Output</b>	mV/V	2.0±10%
<b>Zero Balance</b>	mV/V	±0.05
<b>Non-linearity</b>	%	<±0.017
<b>Repeatability</b>	%	<±0.017
<b>Hysteresis Error</b>	%	<±0.017
<b>Creep in 30 min.</b>	%	<±0.023
<b>Bridge Resistance</b>	Ω	400±25
<b>Rated Excitation</b>	V(DC/AC)	10 (15V Maximum)
<b>Insulation Resistance</b>	GΩ	>2[50 VDC]
<b>Nominal Temperature Range</b>	°C/°F	-10 to 40 / 14 to 104
<b>Safe Overload</b>	% of full scale	150
<b>Breaking Overload</b>	% of full scale	300
<b>Seal Type</b>		Environmentally-sealed, IP65

- Exc+ Red
- Sig+ Green
- Exc- Black
- Sig- White
- Shield Bare

**AVAILABLE OPTIONS**

- Service temperature range up to 120°C [248°F]
- Lightning protection
- 6-wire circuit

**S-BEAMS**