



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

DIMENSIONS

RATED CAPACITY	C1	C2	C3	H	H1	H2	H3	H4	L	L1	L2	W
kg/mm												
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
lb/inches (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

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