

## Low Profile

### LOWPROFILE

- Capacities 5kN to 1000kN.
- Low profile design.
- Low deflection.
- High natural frequency.
- Excellent rejection of extraneous forces.
- Fatigue rated to 10<sup>9</sup> full cycles.



#### Specifications:

Full load output:	2.0 (±0.25%) mV/V.
Zero load output:	<±2.0%.
Excitation (Max):	10 (15) V.
Accuracy:	<0.1%.
Repeatability:	<0.03%.
Input resistance:	375 (±20) Ω.
Output resistance:	350 Ω.
Compensated temp.:	0°C to 60°C.
Operating temp. Range:	-20°C to 80°C.
Temp. Coefficient on zero:	<0.0050 % capacity/°C.
Temp. Coefficient on span:	<0.0050 % capacity/°C.
Safe overload:	150%.
Insulation:	>500 @ 100Vdc MΩ.
IP class:	IP65.

#### Options:

Other ranges  
Full range of mounting options  
Connector version  
Double bridge version

Capacity (kN)	D (mm)	H (mm)	G (mm)	K (mm)	T (mm)
5, 10, 25, 50	107	33	90	8 off Ø8.5	M20 x 2
100, 200	155	45	130	12 off Ø11	M36 x 2
500, 1000	280	78	230	16 off Ø17	M64 x 6

