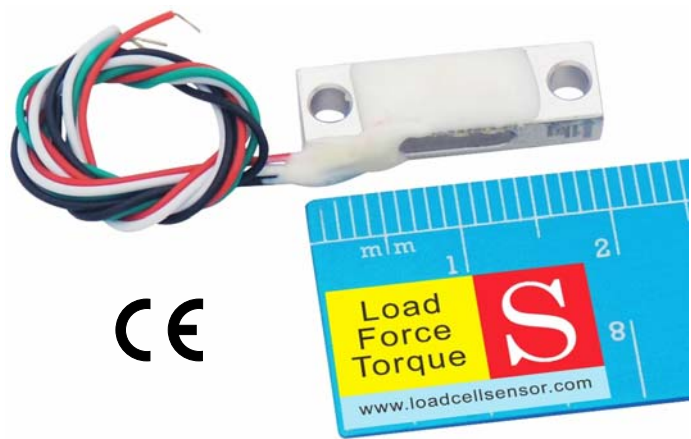
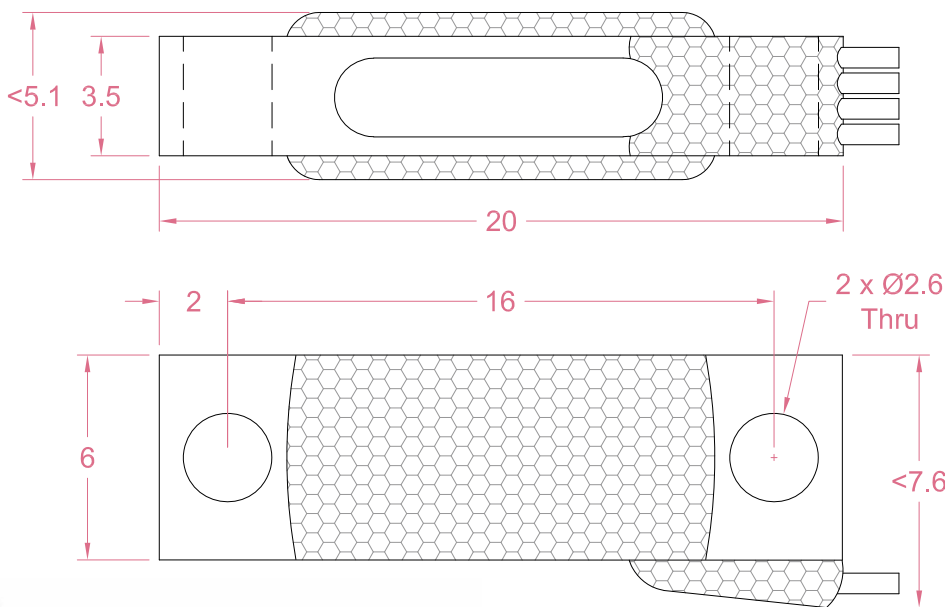




Dimensions in “mm”



Order example:

2 x LCE01 - 1kg

Quantity Model Capacity

Email to sales@loadcellsensor.com for a quote

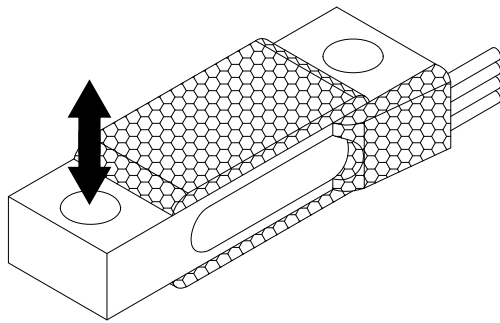
Specifications			
Rated Capacity	1kg		
Rated Output	1.0 mV/V	Compensated Temp.	0...+40°C
Excitation	3~10V	Operating Temp.	-10...+55°C
Zero Balance	±0.1 mV/V	Temp. Coeff. of Zero	±0.05% F.S./°C
Nonlinearity	±0.1% F.S.	Temp. Coeff. of Span	±0.03% F.S./°C
Hysteresis	±0.1% F.S.	Input Resistance	1000±100 Ohms
Nonrepeatability	±0.05% F.S.	Output Resistance	1000±100 Ohms
Creep(3min)	±0.1% F.S.	Insulation Resistance	>2000M Ohms(50V)
Safe Load Limit	150% F.S.	IP Rating	IP60
Breaking Load	200% F.S.	Element Material	Aluminum alloy
Cable	4 x 30AWG*80mm		

• LCS reserves the right to modify its design and specifications without notice

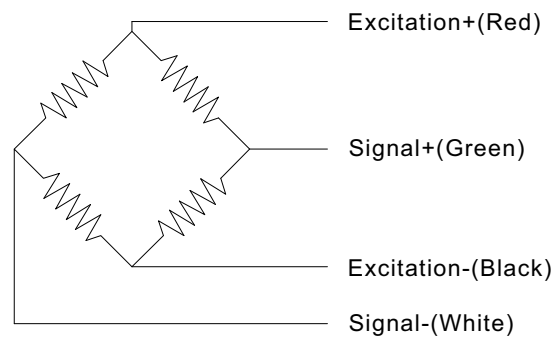




Load direction



Wiring Code



Customization options

