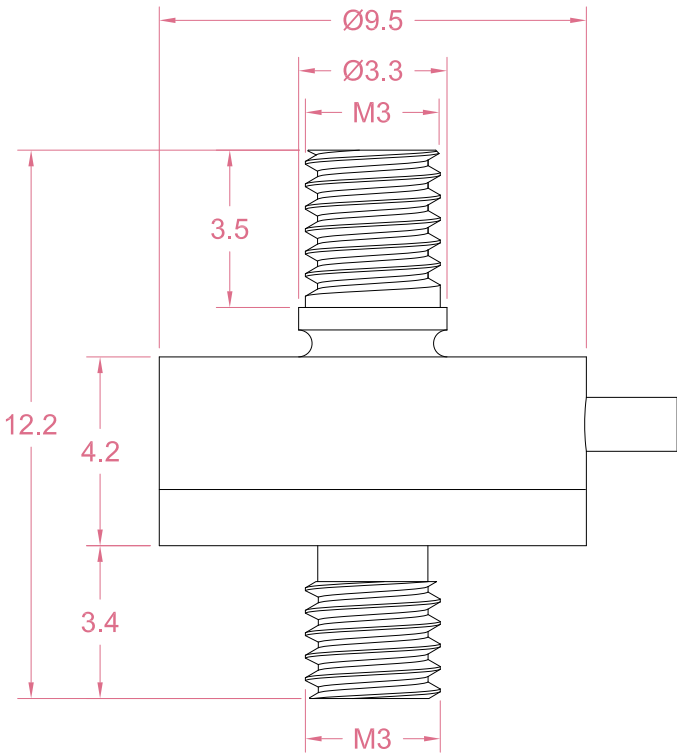


Dimensions in “mm”



Quantity	Price
1-4pcs	179usd/pc
5~20pcs	165usd/pc
21~50pcs	149usd/pc
51~100pcs	135usd/pc

Order example:

1 x LCM100-10kg

Quantity

Model

Email to sales@loadcellsensor.com for a quote

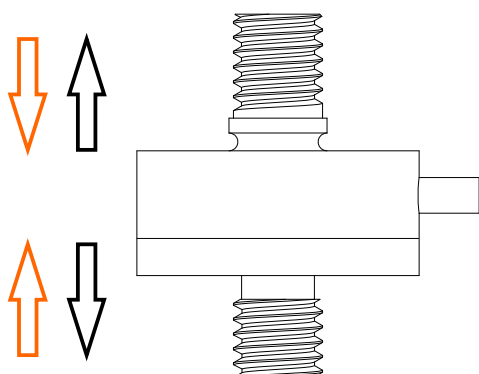
Specifications			
Rated Capacity	10kg		
Rated Output	1.0 mV/V	Compensated Temp.	0...+40°C
Excitation	3~12V	Operating Temp.	-10...+60°C
Zero Balance	±0.1 mV/V	Temp. Coeff. of Zero	±0.03% F.S./°C
Nonlinearity	±1% F.S.	Temp. Coeff. of Span	±0.05% F.S./°C
Hysteresis	±1% F.S.	Input Resistance	650±100 Ohms
Nonrepeatability	±0.3% F.S.	Output Resistance	650±100 Ohms
Creep(3min)	±0.3% F.S.	Insulation Resistance	>2000M Ohms(50V)
Safe Load Limit	150% F.S.	IP Rating	IP62
Breaking Load	200% F.S.	Element Material	Stainless steel
Cable	Ø1.2*3000mm 4-conductor		

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

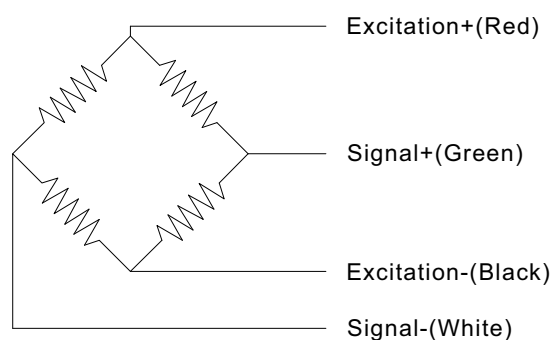
P:1/2



Load direction



Wiring Code@Compression



Sensor/Amplifier/Indicator

Items	Power supply	Output/Function
LCM100	3-12V (Constant)	-12mV...+12mV (Depending on the power supply)
LCM100 + Analog amplifier	12~24V DC	0-3.3V,0-5V,0-10V,0-2.5-5V,0-5-10V -3.3-3.3V,-5-5V,-10-10V 0-20mA,4-20mA,4-12-20mA...
LCM100 + Digital amplifier	12~24V DC	RS485 or RS232 output
LCM100 + Indicator	12~24V DC	Display force value Switch/Relay output Peak holding RS485/RS232 interface 0-5V/0-10V/4-20mA output
Email us for datasheet of amplifier and indicator		

Customization options

Cable (Length/Specifications/Connectors)
Dimensions and measuring range
Working Temperature (-40°C...+200°C)
IP Rating (Up to IP68)

