

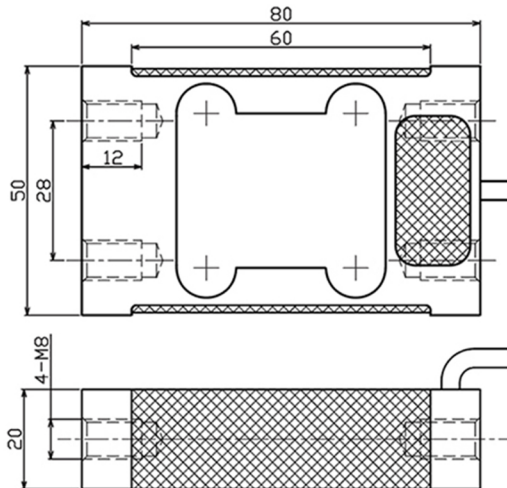
LC8020 Load Cell

Single Point Load Cell

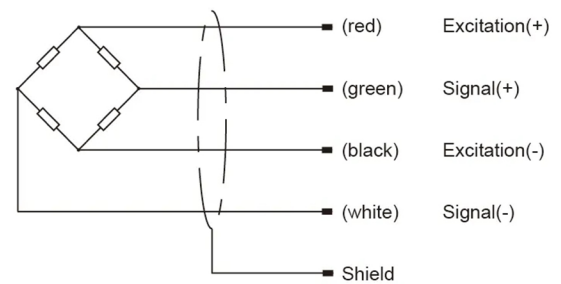
- Maximum capacity (E_{max}) (kg):
5, 10, 20
- Be suitable for the fields of Electronic Scales, Counting Scales, Packaging Scales, Price-computing instrument, Industries of Foods, Pharmaceuticals, which has huge important on weighing and control.



Dimensions(mm)



Wiring code



Specifications

| | | |
|--------------------------------|-------|---------------|
| Rated Load | kg | 5, 10, 20 |
| Rated Output | mV/V | 2.0±0.2 |
| Zero Balance | %R.O. | ±1 |
| Comprehensive Error | %R.O. | ±0.02 |
| Recommend edexcitation voltage | VDC | 5-12 /15(max) |
| Input impedance | Ω | 410±10 |
| Output impedance | Ω | 350±5 |
| Insulation resistance | MΩ | ≥5000 (50VDC) |
| Safe overload | %R.C. | 150 |
| Ultimate overload | %R.C. | 200 |
| Material | | Aluminum |
| Degree of protection | | IP65 |
| The length of the cable | m | 0.4 |
| Maximum platform size | mm | 200*200 |
| Tightening torque | N·m | 10 |