

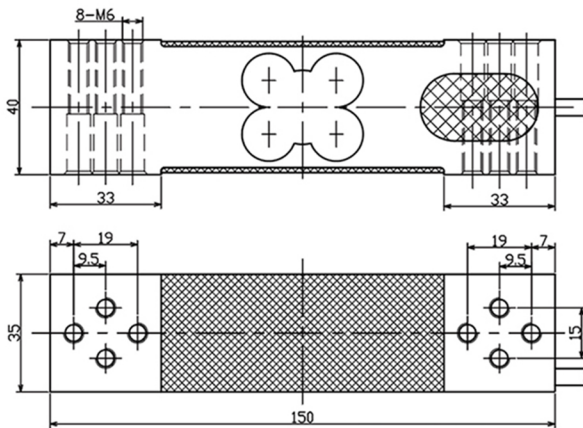
# LC1535 Load Cell

## Single Point Load Cell

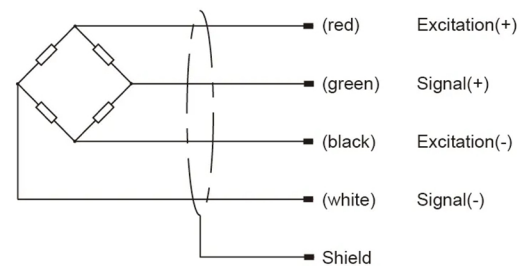
- Maximum capacity (E<sub>max</sub>) (kg):  
60, 100, 150, 200, 250, 300
- Be suitable for the fields of Electronic Scales, Counting Scales, Packaging Scales, Price-computing instrument, Industries of Foods, Pharmaceuticals, which has huge important on weighing and control.



### Dimensions(mm)



### Wiring code



### Specifications

|                                |       |                             |
|--------------------------------|-------|-----------------------------|
| Rated Load                     | kg    | 60, 100, 150, 200, 250, 300 |
| Rated Output                   | mV/V  | 2±0.2                       |
| Zero Balance                   | %R.O. | ±1                          |
| Comprehensive Error            | %R.O. | ±0.02                       |
| Recommended excitation 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     | 2                           |
| Maximum platform size          | mm    | 400•400                     |
| Tightening torque              | N•m   | 10                          |