

FEATURES:

- Capacity 50kg to 1t
- Compact structure, easy installation
- OIML C3 Approval

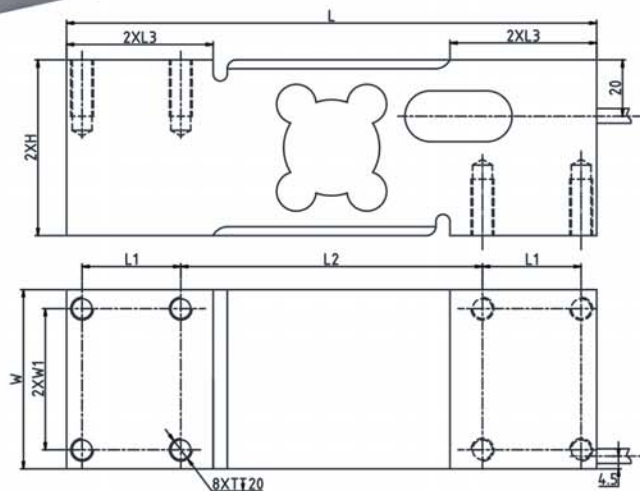
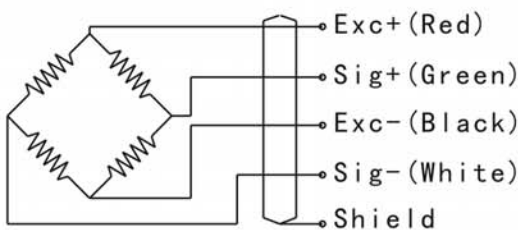


APPLICATION:

- Platform scales



Wiring Diagram



| Rated Capacity: | L | L1 | L2 | L3 | H | W | W1 | T |
|---|-----|----|-----|----|----|----|----|----|
| 50,100,150,200,250, 300,500,750,800kg,1t | 188 | 35 | 107 | 52 | 61 | 63 | 50 | M8 |

SPECIFICATIONS

| | | | |
|--------------------------------|-----------------------------------|----------------------------------|---------------------------------------|
| Rated capacity: | 50kg to 1t | Maximum safe overload: | 150%Emax |
| Sensitivity: | 2.0 ± 0.2mv/v | Ultimate overload: | 300%Emax |
| Accuracy Class: | OIML C3 | Recommended Excitation: | 10V DC |
| Repeatability: | ± 0.01% F.S | Maximum Excitation: | 15V DC |
| Non-linearity: | ± 0.0166% F.S | Protection Class: | IP65 |
| Hysteresis error: | ± 0.0166% F.S | Input impedance: | 404 ± 15 Ω |
| Zero balance: | ± 3%Emax | Output impedance: | 350 ± 3 Ω |
| Creep error(30minutes): | ± 0.0166% F.S | Insulation resistance at 50V DC: | ≥ 2000M Ω |
| TC Zero: | ± 0.0175%F.S/10°C | Material: | Aluminium |
| TC Span: | +20°C~+40°C, ± 0.0175%F.S/10°C | Cable length: | 1.8meter, diameter Φ5mm |
| | -10°C~+20°C, ± 0.0117%F.S/10°C | Max.platform size: | 600 × 800mm |
| Compensated temperature range: | -10°C~+40°C | Recommended Installation torque: | 25N.m(50kg~300kg), 30N.m(500kg~1t) |
| Operating temperature range: | -20°C~+50°C | | |