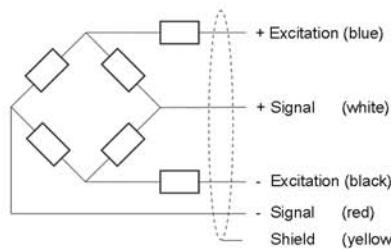


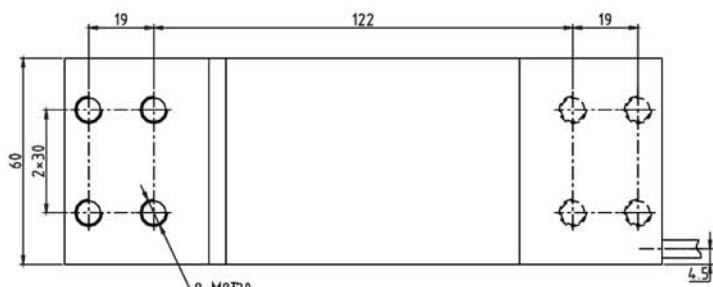
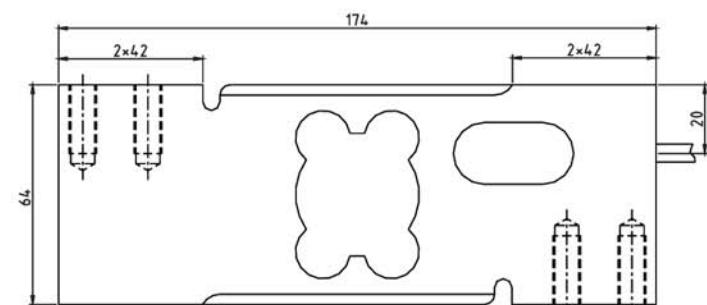
MK - SPB



Single Point Load Cell

FEATURE:

- Medium to high capacity versatile single point load cell
- Suitable for most simple weighing scale in industrial use
- Typical applications often include bench scale, packaging machines, filling machines, industrial process control
- Use high quality anodize aluminium



SPECIFICATION

| | | | |
|-------------------------|--|----------------------------------|--------------------|
| Rated capacities (Emax) | 50, 100, 150, 200, 250, 300, 350, 500, 600, 750, 800kg | Temperature range, compensated | -10°C~+40°C |
| Sensitivity | 2.0±0.2mV/V | Temperature range, operating | -20°C~+50°C |
| Accuracy class | OIML C3 | Maximum safe overload | 150%Emax |
| Creep error (30min) | ±166ppm | Ultimate overload | 300%Emax |
| Zero balance | ±3%Emax | Excitation, recommended | 10V DC |
| TC ZERO | ±17.5ppm/°C | Excitation, maximum | 15V DC |
| TC SPAN | +20°C~+40°C, ±17.5ppm/°C -10°C~+20°C, ±11.67ppm/°C | Protection class | IP65 |
| Input resistance | 404±15Ω | Construction | Aluminium Anodized |
| Output resistance | 350±3Ω | Cable | Length: 1.8m |
| Insulation resistance | ≥2000MΩ (50V DC) | Installation torque, recommended | 25N·m |
| Max platform size | 600x600mm | Diameter: Φ 5mm | |

