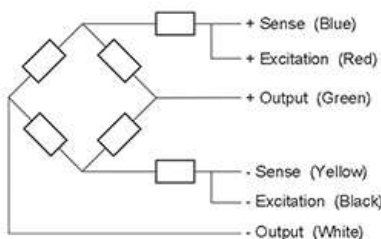
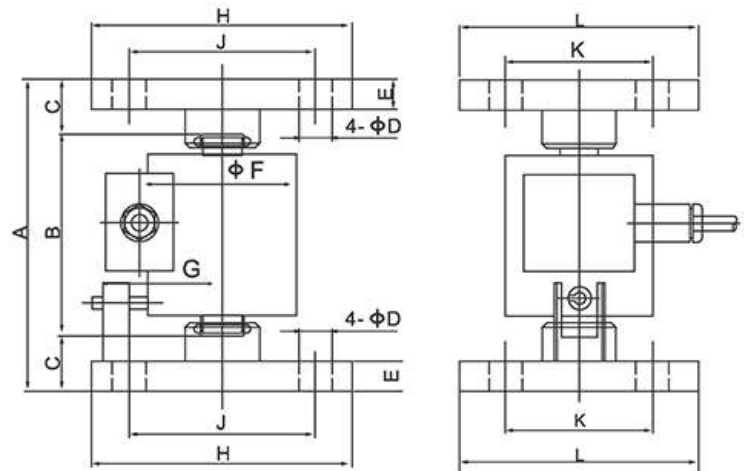


MK - ZSC



FEATURE:

- High capacity and heavy duty load cell
- Constructed of high quality alloy and stainless steel and laser welded, providing excellent protection against water, moisture and corrosion attack
- High precision , reliability and super stability with popular shape
- 5 core high quality orange cable
- For truck scale, measuring testing machine



| Rated Load(t) | A | B | C | D | E | F | G | H | J | K | L |
|---------------|-----|-----|-----|----|----|-----|-------|-----|-----|-----|-----|
| 10 | 170 | 110 | 30 | 18 | 16 | 80 | 62.5 | 140 | 100 | 80 | 130 |
| 20 | 175 | 115 | 30 | 18 | 19 | 90 | 69.5 | 140 | 100 | 80 | 130 |
| 30 | 205 | 125 | 40 | 22 | 22 | 100 | 76 | 190 | 130 | 110 | 170 |
| 50,70 | 255 | 155 | 50 | 22 | 25 | 125 | 88.8 | 200 | 140 | 120 | 180 |
| 100,150 | 340 | 200 | 70 | 26 | 32 | 165 | 111.8 | 240 | 160 | 160 | 230 |
| 200,300,400 | 495 | 275 | 110 | 39 | 45 | 223 | 136.5 | 340 | 250 | 250 | 340 |

SPECIFICATION

| | | | |
|-------------------------|-----------------------------------------------------------|-------------------------------------------------------------------------|-------------|
| Rated capacities (Emax) | 10,20,30,50,70,100,150,200,300,400t | Temperature, compensated | -10°C~+40°C |
| Rated Output | 2.0±0.002mV/V | Temperature, operating | -30~+70°C |
| Total error | ±0.03%F.S(10-60t), ±0.05%F.S(70-100t), ±0.1%F.S(150-400t) | Maximum safe overload | 150%F.S |
| Creep error (30 min) | ±0.03%, ±0.05%F.S | Ultimate overload | 200%F.S |
| Zero balance | ±1%F.S | Excitation, recommended | 10~12V DC |
| TC ZERO | ±0.02%F.S/10°C | Excitation, maximum | 15V DC |
| TC SPAN | ±0.02%F.S/10°C | Protection class | IP68 |
| Input resistance | 400±20Ω | Construction | Alloy Steel |
| Output resistance | 352±3Ω | Cable Length=L:8m(10t), 12m(20t), 14m(30t), 16m(50-150t), 20m(200-400t) | |
| Insulation resistance | ≥5000MΩ | Diameter: Φ 6mm (10t), Φ 8mm (20-400t) | |