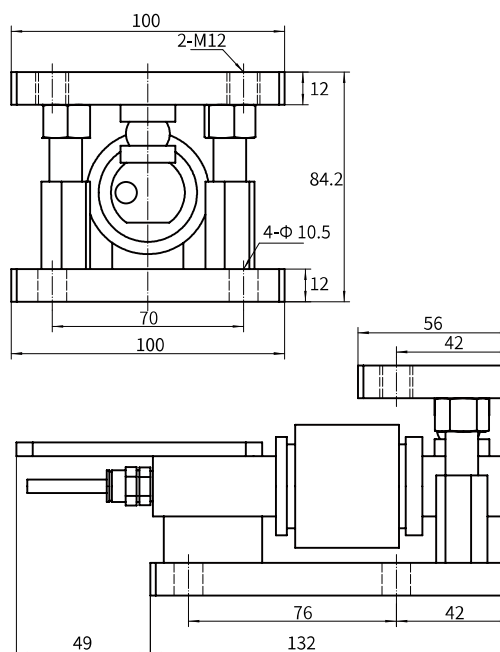


# DYMK-006 Weighing Modules



## Product Reviews

### Characteristic

Optional stainless steel welded seal, protection grade IP68, can be used in various harsh environments, support bolts always maintain the vertical weighing state of the module to prevent equip-

ment from overturning. Simple installation, fast, convenient maintenance, save shutdown maintenance time.

### Application Area

- Suitable for chemical, pharmaceutical, food and other industries of small and medium weighing reactor ingredient process control.

Parameters Table

|                               |               |                             |                             |
|-------------------------------|---------------|-----------------------------|-----------------------------|
| Range                         | 0-500kg       | Material quality            | Stainless Steel/Alloy Steel |
| Output sensitivity            | 2.0±0.002mV/V | Impedance                   | 350Ω                        |
| Zero point output             | ±1%F.S.       | Insulation resistance       | ≥5000MΩ/100VDC              |
| Nolinear                      | 0.3%F.S.      | Service voltage             | 5-15v                       |
| Hysteresis                    | 0.3%F.S.      | Operating temperature range | -20-80°C                    |
| Repeatability                 | 0.3%F.S.      | Safe overload               | 150%                        |
| Creep (30 min)                | 0.1%F.S.      | Extreme overload            | 200%                        |
| Temperature sensitivity drift | 0.1%F.S./10°C | Cable line specifications   | φ5x3m                       |
| Xero point temperature drift  | 0.1%F.S./10°C | Cable limit tension         | 10kg                        |
| Response frequency            | 10kHz         | TEDS                        |                             |

Range (kg)

|    |    |    |     |     |     |
|----|----|----|-----|-----|-----|
| 10 | 20 | 50 | 100 | 200 | 500 |
|----|----|----|-----|-----|-----|