

|                      |                  | Dime         | nsion reference        |              |                 |             |  |
|----------------------|------------------|--------------|------------------------|--------------|-----------------|-------------|--|
| Load range           | 10kg             |              | 30kg                   |              | 50kg            | 75kg        |  |
| H1                   | 1.5              | 2            |                        | 2.5          |                 | 3           |  |
| H2                   | 6.8              | 7,3          |                        | 7.8          |                 | 8.3         |  |
| Rated output:        | 0.5±0.15mv/v     | 1.0±0.15mv/v |                        | 1.0±0.15mv/v |                 | 1.0±0.15m   |  |
|                      |                  | S            | pecification           |              |                 |             |  |
| comprehensive error: | 0.2%FS           |              | output resistance:     |              | 1000±10Ω        |             |  |
| Rated output:        | 1.0/0.5±0.15mv/v |              | Insulation resistance: |              | ≥2000MΩ(100VDC) |             |  |
| Non-linearity:       | 0.2%FS           |              | Excitation voltage:    |              | 5~10VDC         |             |  |
| Hysteresis:          | 0.2%FS           |              | compensated temp:      |              | -10~+40°C       | -10~+40°C   |  |
| Repeatability:       | 0.15%FS          |              | use temperature:       |              | -20~+55°C       |             |  |
| Creep:               | 0.15%FS/10MIN    |              | temp effect on zero:   |              | 0.2%FS/109      | 0.2%FS/10°C |  |
| Zero balance:        | ±0.3mv           |              | Temp effect on span:   |              | 0.2%FS/109      | 0.2%FS/10°C |  |
| Input resistance:    | 1090±10Ω         |              | defend grade:          |              | IP66            |             |  |