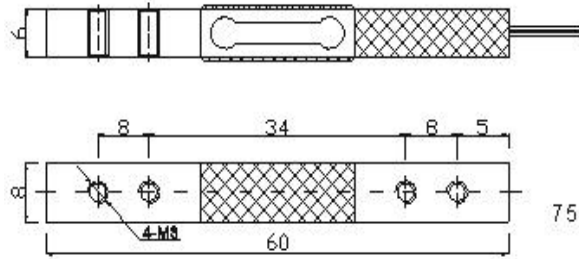


Load Cell Model FAP—60

Material: Aluminum

Outline



Capacity:
75, 100, 150, 200, 300, 750g

Specifications

| | | |
|--------------------------|---------------|---|
| Comprehensive Error | | 0.02 |
| Output Sensitivity | (mV/V) | 0.8 ± 0.1 |
| Nonlinearity | (%F.S) | ± 0.02 |
| Repeatability | (%F.S) | ± 0.02 |
| Hysteresis | (%F.S) | ± 0.02 |
| Creep | (%F.S/3min) | ± 0.02 |
| Zero Drift | (%F.S/1min) | ± 0.02 |
| Temp. Effect on Zero | (%F.S/10°C) | $\leq \pm 0.1$ |
| Temp. Effect on Output | (%F.S/10°C) | ≤ 0.02 |
| Zero Output | (%F.S) | ± 0.1 |
| Input Resistance | (Ω) | 1050 ± 50 |
| Output Resistance | (Ω) | 1000 ± 5 |
| Insulation Resistance | (M Ω) | ≥ 2000 |
| Excitation Voltage | (V) | ≤ 6 |
| Operation Temp Range | (°C) | 0--+50 |
| Overload Capacity | (%F.S) | 150 |
| Capacity | (g) | 75,100,150,200,300,750 |
| Material | | Aluminum alloy |
| Protection | | IP65 |
| Recommended Applications | | Subminiature sensors- ---pocket scale sensors |

Note: All Specifications Subject To Change Without Notice & Custom-made Products Are Available.