



NA117

Product Details

High Profile Platform Load Cell High-Capacity Sensor NA117

NA117 is a compact construction **aluminum parallel beam load cell**. The **High-profile platform load cell** delivers highly precise and reliable measuring results even in long-term use.

Item NO.: NA117

- Product Origin: China
- Capacities: 750 – 2000kg
- Material: Aluminum Alloy
- Dimension: 176*76*125mm
- Rated Output: 2.0mV/V
- Protection Class: IP66/IP67

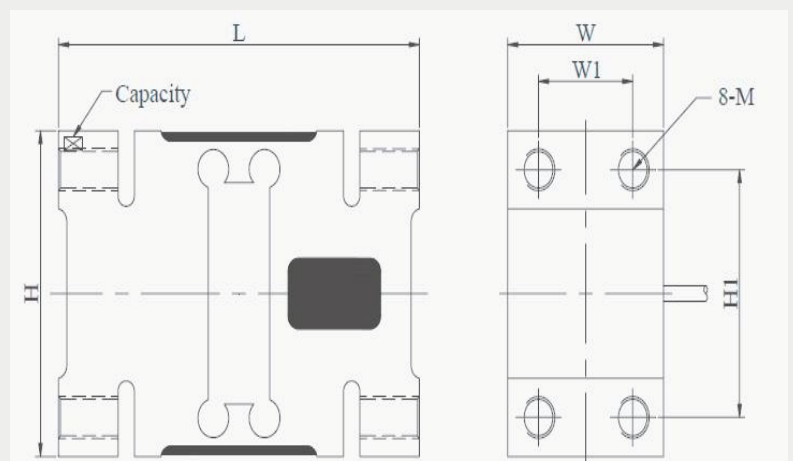
Key Features

Calibrated to national standards
Aluminum alloy construction
Compact Design
Easy to install
Long term, reliable operation

Usage & Applications:

Platform scales
Bench scales
Retail scales
Pricing scales
Counting scales

Dimension



主视 (Front View)

右视 (Right View)

| TYPE | Capacity(kg) | L | W | W1 | H | H1 | M | 推荐台面尺寸 Recommended Platform Size |
|-------|--------------|-----|----|----|-----|----|-------|-------------------------------------|
| NA117 | 750~2000 | 176 | 76 | 46 | 125 | 95 | M16×2 | 1200×1200mm |

NA117 Specification

| | |
|------------------------------|---|
| Rated Capacities | 750, 1000, 2000 (kg) |
| Rated Output | 2.0 mV/V±5% |
| Zero Balance | ±0.0200 mV/V |
| Non-linearity | 0.02 %R.O. |
| Hysteresis | 0.02 %R.O. |
| Repeatability | 0.02 %R.O. |
| 30mins Creep | 0.02 %R.O. |
| 30mins Return | 0.02 %R.O. |
| Safe Overload | 0.02 %R.O. |
| Ultimate Overload | 0.02 %R.O. |
| Temperature Effect On Output | 0.002 %R.O./C |
| Temperature Effect On Zero | 0.003 %R.O./C |
| Input Impedance | 410±15 Ω |
| Output Impedance | 350±5 Ω |
| Insulation Impedance | ≥5000 MΩ/(50VDC) |
| Recommended Excitation | 5~12 VDC |
| Maximum Excitation | 15 VDC |
| Operating Temperature Range | -20~60 °C |
| Construction | Aluminum Alloy |
| Protection Class | IP66 / IP67 |
| Cable | φ6×3 m |
| Recommended Platform Size | |
| Mode of Connection | Red (EXC+), Black (EXC-), Green (SIG+), White SIG- |