



NA128

Product Details

Low cost Platform Load Cell high accuracy Sensor NA128

NA128 **Platform Scale Load Cell** is designed for direct mounting on low cost weighing platforms. Its small physical size, combined with high accuracy and low cost, makes the **parallel beam weighing sensor** ideally suited for retail, bench and counting scales.

Item NO.: NA128

- Product Origin: China
- Capacities: 10-100kg
- Material: Aluminum Alloy
- Dimension: 150*25*40mm
- Rated Output: 2.0mV/V
- Protection Class: IP66/IP67

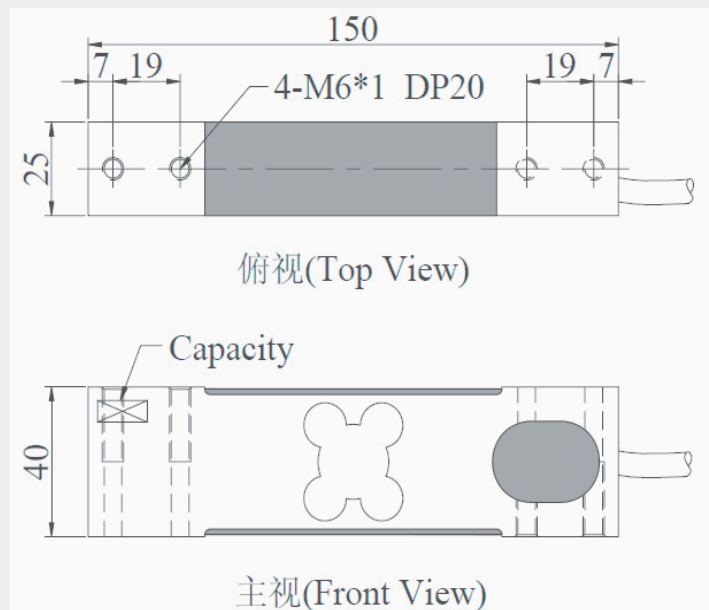
Dimension

Key Features

Aluminum alloy construction
 Calibrated to national standards
 OIML R60 and NTEP approved
 Easy to install
 Long term, reliable operation

Usage & Applications:

Platform scales
 Bench scales
 Retail scales
 Pricing scales
 Counting scales



NA128 Specification

Rated Capacities	15, 20, 30, 40, 50, 75, 100, 200(kg)
Rated Output	2.0 mV/V \pm 10%
Zero Balance	\pm 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	150 %R.O.
Ultimate Overload	200 %R.O.
Temperature Effect On Output	0.002 %R.O./ $^{\circ}$ C
Temperature Effect On Zero	0.003 %R.O./ $^{\circ}$ C
Input Impedance	410 \pm 15 Ω
Output Impedance	350 \pm 5 Ω
Insulation Impedance	\geq 5000 M Ω /(50VDC)
Recommended Excitation	5~12 VDC
Maximum Excitation	15 VDC
Operating Temperature Range	-20~60 $^{\circ}$ C
Construction	Aluminum Alloy
Protection Class	IP66 / IP67
Cable	ϕ 5 \times 1.5m
Recommended Platform Size	350x450mm
Mode of Connection	Red (EXC+), Black (EXC-), Green (SIG+), White SIG-