



NA3



Precision Platform Load Cell Aluminum Alloy Weighing Sensor NA3

Precision load cells NA3 is a compact construction platform load cell made from aluminum. The aluminum parallel beam load cell delivers highly precise and reliable measuring results even in long-term use.

Item NO.: NA3

- Product Origin: China
- Shipping Port: Xiamen
- Payment: 100% payment before shipment
- Capacities: 50, 100, 200, 300, 500 kg
- Material: Aluminum Alloy
- Dimension: 174*60*64mm
- Rated Output: 2.0mV/V
- Protection Class: IP66/IP67

Product Details

Precision Load Cell NA3 (60-1200kg)

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Distribuidor Autorizado: **INGEMATIC CIA LTDA**

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Quito - Ecuador



www.ingematic.net

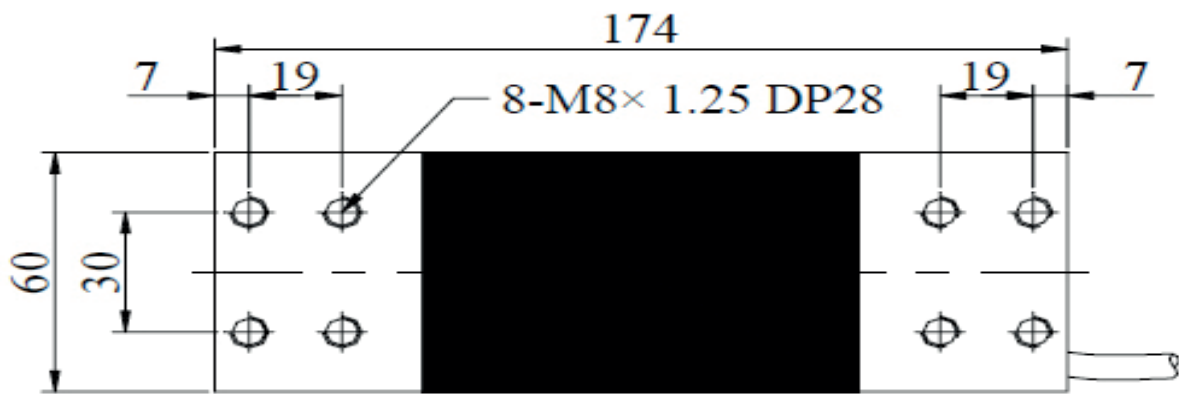
Key Features:

- High accuracy OIML approved
- Calibrated to national standards
- Aluminum alloy construction
- Compact Design
- Easy to install
- Long term, reliable operation

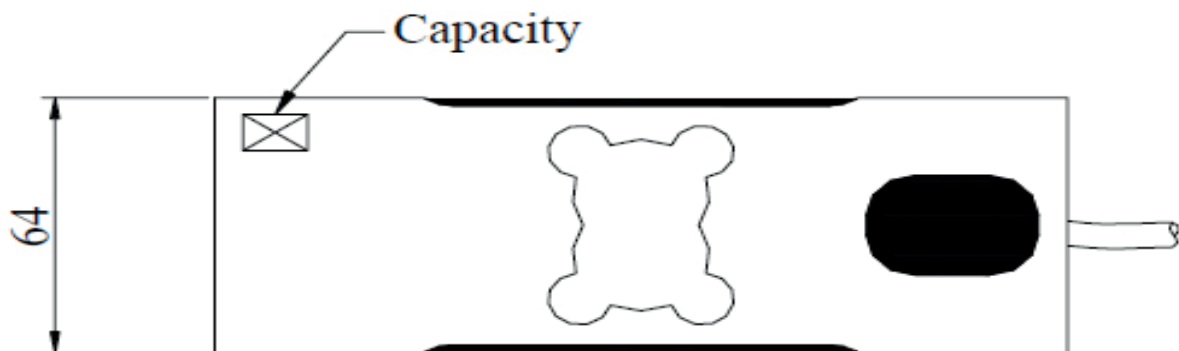
Usage & Applications:

- Platform scales
- Bench scales
- Retail scales
- Pricing scales
- Counting scales

Dimension



俯视图 (Top View)



主视图 (Front View)

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NA3 Specification

Rated Capacities	60,100,150,200,250,300,500 (kg)
Rated Output	2.0 mV/V \pm 5%
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
OperatingTemperatureRange	-20~60 $^{\circ}$ C
Construction	Aluminum Alloy
Protection Class	IP66 / IP67
Cable	ϕ 5 \times 2m
Recommended Platform Size	600x800mm
Mode of Connection	Red (EXC+), Black (EXC-), Green (SIG+),White SIG-

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