



NA136

Product Details

Single Point Load Cell Weighing Sensor NA136

NA136 is one off-center loading aluminum **parallel beam weighing sensor**. This **industrial Single point load cell** is specially coated to assure durability in harsh environments. Capacities range from 100–1000 kg.

Item NO.: NA136

- Product Origin: China
- Capacities: 10 –1000 kg
- Material: Aluminum Alloy
- Dimension: 190.5*75*75mm
- Rated Output: 2.0mV/V
- Protection Class: IP66/IP67

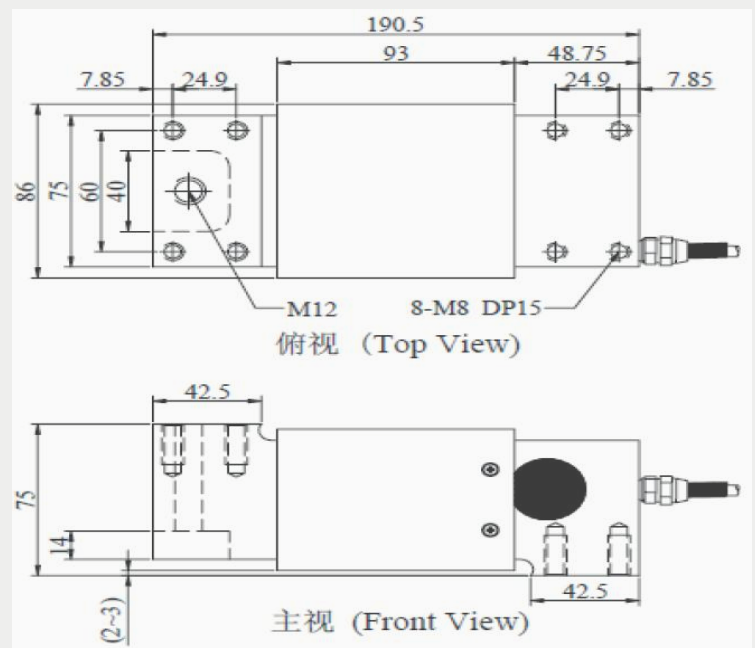
Key Features

Wide range of capacities:
100kg–1000 kg
Potted and sealed silicone construction
Calibrated to national standards
Long term, reliable operation

Usage & Applications:

Industrial Weighing System
Weighing platforms
Variety of other applications

Dimension



NA136 Specification

Rated Capacities	100~1000(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	150 %R.O.
Ultimate Overload	200 %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
OperatingTemperatureRange	-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-