

0-24V High Precision Linear Slider Type Displacement Measurement

Specifications :

Price	Contact Us
Payment Terms	T/T, L/C, Western Union, etc.
Delivery Detail	10-25 working days.

Detail Introduction :

Application?

Features and applications: injection molding machinery, die-casting machine, blow molding machine

Rated measuring range: 75,100,110...2200mm

Accuracy (according to BFSL): 0.25% FSO (resolution: 0.075%)

Analog output: potentiometer or 4...20mA/2-wire system?0...10V/3-wire module

Specification Table

General-purpose HTF slider conductive plastic film series, effective stroke 75mm?3500mm, both ends have 4mm buffer stroke.

The accuracy is 0.15%?0.04%FS.

The surface of the shell is anodized to prevent corrosion; built-in conductive plastic measuring unit, no temperature drift.

Long life: with automatic electrical grounding function.

Sealing grade is IP54 (IP57 when installed downwards), DIN43650 Standard plugs and sockets can be used in most general occasions, especially those where the length direction is limited and alignment is more difficult

Occasion: The tie rod with the ball head has a 10mm automatic correction function, and the allowable limit motion speed is 10m/s.

Product Features:

1. Rodless design
2. Spherical hinge can avoid lateral force
3. Long service life, more than 50-10 times of operation
4. Low non-linearity
5. The resolution is higher than 0.01mm
6. High operating speed
7. DIN43650 standard plug and socket
8. Protection grade IP54 (IP57 when installed downwards)
9. Configurable voltage and current (2-wire, 3-wire) module