

PT1 Series

CABLE-ACTUATED POSITION SENSORS



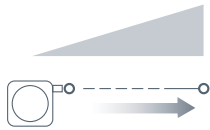
- 50" (1.3m) Linear Measurement Range
- Industrial Grade
- Aluminum & Polycarbonate Enclosure
- IP65/NEMA 4 Protection

The PT1 Series is part of our compact line of cable-extension transducers. Perfect for slow to moderate acceleration applications such as structural testing (indoors), automotive mechanism testing or hydraulic cylinder monitoring. Thousands of configurations are available to exactly meet application requirements and lead times are frequently 1-2 weeks.

Cable-Actuated Sensors are easy and quick to install as critical alignment is not required. They retract to a height a fraction of the measurement range and provide a highly repeatable, high-resolution output.

Connect To Product Datasheets Below

Analog Output



PT1A



500, 1K, 5K, 10K ohm
& bridge circuit

[click ▶ here](#)

PT1DC

0..5 Vdc
0..10Vdc

0..5, 0..10, -5..+5
& -10..+10 Vdc

[click ▶ here](#)

PT1MA

4..20mA
0..20mA

4..20mA (2-wire) &
0..20mA (3-wire)

[click ▶ here](#)

Digital Output



PT1E

Incremental
Encoder

25-1250 ppi

[click ▶ here](#)

PT1232

RS232

16-bit absolute
position

[click ▶ here](#)

PT1DN

DeviceNET®

16-bit absolute
position

[click ▶ here](#)