

PT9000 Series

CABLE-ACTUATED POSITION SENSORS



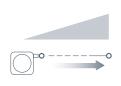
- 550" (14m) Linear Measurement Range
- Heavy Industrial Environments
- Aluminum or Stainless Steel Enclosure Options
- IP68/NEMA 6 Protection

The PT9000 series are for long stroke position and velocity sensing applications. Excellent choice for hydraulic cylinder synchronizing, telescoping mechanism extension and water gate position. Thousands of configurations are available to exactly meet application requirements and lead times are frequently 1-2 weeks. Hazardous area certified units are available.

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



PT9101	PT9301	PT9420	PT9510
Voltage E Divider	Position & Velocity	420mA 020mA	05 Vdc 010Vdc
500, 1K, 5K, 10K ohm & bridge circuit	voltage divider position & DC velocity signals	hazardous area options	05, 010, -5+5 & -10+10 Vdc
click here	click > here	click > here	click here

Digital Output



PI9IOU	P19232	PISCN	PIPUN
Incremental Encoder	RS232	CANbus J1939	DeviceNET®
10–250 ppi	16-bit absolute position	16-bit absolute position	16-bit absolute position
click here	click > here	click here	click here