

PT8000 Series

CABLE-ACTUATED POSITION SENSORS



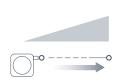
- 60" (1.5m) Linear Measurement Range
- Heavy Industrial Environments
- Aluminum or Stainless Steel Enclosure Options
- IP68/NEMA 6 Protection

This PT8000 Series is a proven, rugged workhorse. It is applied to automated equipment in mining, steel and paper processing, injection molding, and hydraulic actuator feedback. 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



PT8101	PT8420	PT8510
Voltage → Divider	420mA 020mA	05 Vdc 010Vdc
500, 1K, 5K, 10K ohm & bridge circuit	hazardous area options Ex	05, 010, -5+5 & -10+10 Vdc
click here	click (here	click here

Digital Output



P18150	P18232	PISCN	PISDN
Incremental Encoder	RS232	CANbus J1939	DeviceNET®
20–500 ppi	16-bit absolute position	16-bit absolute position	16-bit absolute position
click here	click here	click > here	click here