

# PT5 Series

CABLE-ACTUATED POSITION SENSORS



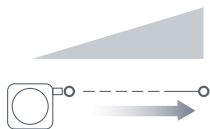
- 250" (6.3m) Linear Measurement Range
- Industrial Grade
- Hard-Anodized Aluminum Enclosure
- IP67/NEMA 6 Protection


The PT5 Series is an excellent solution for high acceleration and high-cycle applications such as die-casting, injection molding or crash testing. 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



PT5A	PT5AV	PT5MA	PT5DC
 <b>Voltage Divider</b>	<b>Position &amp; Velocity</b>	4..20mA 0..20mA	0..5 Vdc 0..10Vdc
500, 1K, 5K, 10K ohm & bridge circuit	voltage divider position & DC velocity signals	4..20mA (2-wire) & 0..20mA (3-wire)	0..5, 0..10, -5..+5 & -10..+10 Vdc
<a href="#">click ▶ here</a>	<a href="#">click ▶ here</a>	<a href="#">click ▶ here</a>	<a href="#">click ▶ here</a>

### Digital Output



PT5E	PT5232	PT5CN	PT5DN
<b>Incremental Encoder</b>	<b>RS232</b>	<b>CANbus J1939</b>	<b>DeviceNET®</b>
10-250 ppi	16-bit absolute position	16-bit absolute position	16-bit absolute position
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