

PT5 Series

CABLE-ACTUATED POSITION SENSORS



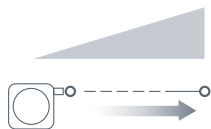
- 250" (6.3m) Linear Measurement Range
- Industrial Grade
- Hard-Anodized Aluminum Enclosure
- IP67/NEMA 6 Protection


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 |
|---|--|-------------------------------------|------------------------------------|
|  Voltage Divider | Position & Velocity | 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 |
| click ▶ here | click ▶ here | click ▶ here | click ▶ here |

Digital Output



| PT5E | PT5232 | PT5CN | PT5DN |
|------------------------------|------------------------------|------------------------------|------------------------------|
| 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 |