



## SP-P PASSIVE SPEED SENSOR

### PRODUCT DESCRIPTION

SP-P is a true passive speed sensor that uses Spinix patented passive solid-state (PSSM) magnetic sensor technology. The sensor does not require an electrical power input. A PSSM chip and a bias-magnet are packaged in metal housing.

### KEY FEATURES

- No power needed
- Two wire terminal
- Miniature size
- High impedance output

### SPECIFICATIONS

- Input: No need
- Output: 0-100mV at 1mm air gap
- Output: 0-20 mV at 3mm air gap
- Temperature: -40-150°C
- Frequency: 0.3-20 KHz

### PACKAGING

- Option of Stainless Steel Case or Cr-Coated Brass Case
- High temperature cable
- Epoxy encapsulated

### DIMENSION

Ø8×20(mm)

Customer design for specific applications



---

**SPINIX CORPORATION**

[www.spinix.com](http://www.spinix.com)

1855 Gateway Blvd. #170, Concord,  
CA 94520

---

This document was created with Win2PDF available at <http://www.daneprairie.com>.  
The unregistered version of Win2PDF is for evaluation or non-commercial use only.