

## PRESSURE SENSORS FOR INDUSTRIAL MACHINERY / Type KSK



Type KSK

### High Volume OEM Item

Drawings must be exchanged for purchase.  
Please contact SAGINOMIYA for more details.

### FEATURES

- Ideal for hydraulic measurements for industrial machinery.
- Excellent durability and noise resistance.
- Ratiometric output

### APPLICATIONS

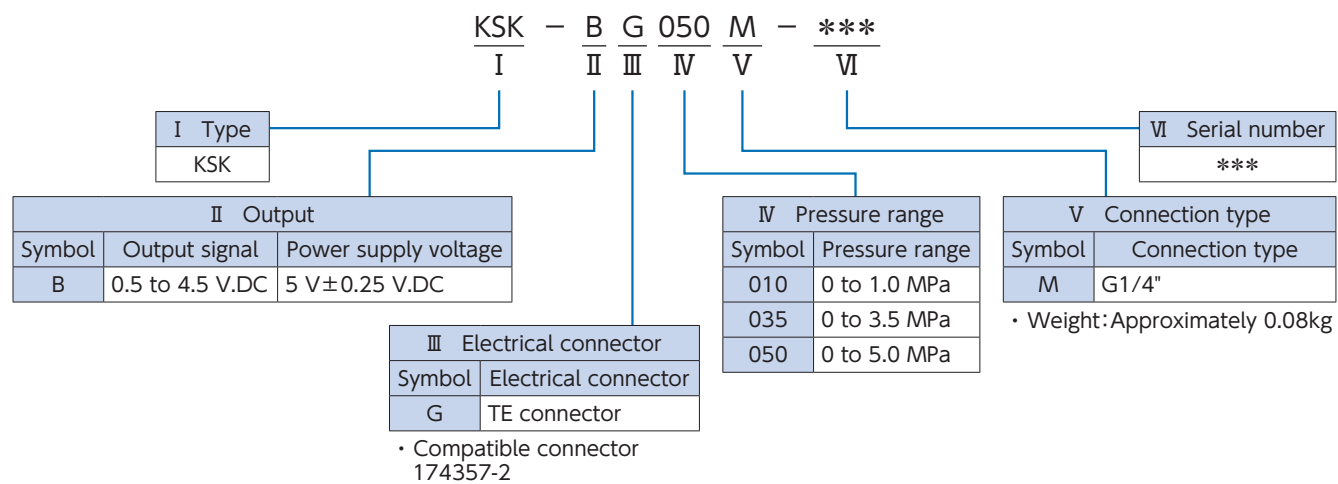
- Construction machinery
- Agricultural machinery, etc.

### COMMON SPECIFICATIONS

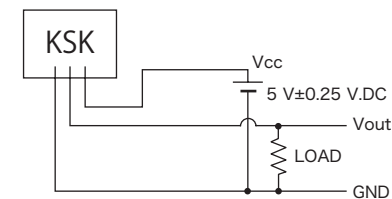
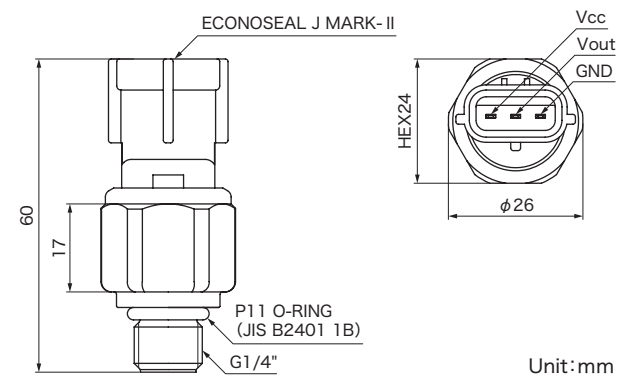
- Accuracy :  $\pm 3\%$  F.S.  
(including non-linearity, temperature characteristics (-30 to 100°C), hysteresis, and repeatability)
- Fluid temperature : -30 to 100°C
- Ambient temperature : -30 to 100°C
- Maximum power supply voltage : 6 V.DC
- Current consumption : 10mA or less
- Load resistance : 1M $\Omega$  or more
- Load capacitance : Capacitor 1000 pF or less
- Absolute pressure type : 1 atmosphere (1013 hPa abs) is set as 0 MPa.
- Enclosure : IP66

### DESCRIPTION OF CATALOG NUMBER

\*Selecting the following options (II to VI) will determine the catalog number.



### DIMENSIONS / WIRINGS



\*Specifications other than those listed above are also available upon request. Please contact us for details.