# KPSI Transducers Selection Guide

## For More Information:
TE Connectivity
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### Accuracy
- ±0.05% FS
- ±0.10% FS
- ±0.25% FS
- ±1.0% TEB
- ±0.05% TEB
- ±0.25% TEB
- ±0.01 ft H2O (OSW)

### Material
- Stainless Steel
- Titanium
- Vented Gage
- Sealed Gage
- Absolute

### Format
- 0-25 VDC
- 0-5 VDC
- 15-75 VDC
- 55-125 VDC
- RS-485
- SDI-12
- 4-20 mA
- 0-20 mA
- 2-20 mA
- Open-Face Cap
- 1/4” Removable Ported Nose Cap
- Piezometer
- 1/4”-18 NPT female fitting
- 1/2”-14 NPT male fitting
- Elastomer Diaphragm
- Elastomer Diaphragm w/ Cage
- Molded Cable Seal
- Grand Cable Seal
- Strain-relief w/ flying leads
- Strain-relief
- Removable Cable

### Electrical Connection
- 0-2.5 VDC
- 0-4 VDC
- 0-5 VDC
- 0-10 VDC
- 1.5-7.5 VDC
- 4-20 mA
- 4-20 mA w/ Temp. Measurement
- Open-Face Cap
- 3/4” Removable Ported Nose Cap
- Piezometer
- 1/4”-18 NPT male fitting
- 1/2”-14 NPT male fitting
- 1/2”-14 NPT male fitting — molded
- 1/2”-14 NPT male fitting — strain-relief
- 1/2”-14 NPT male fitting — flying leads
- SuperDry Vent Filter
- Stainless Steel Vent Filter
- None (Sealed/Absolute Only)

### Connection
- 1/2”-14 NPT male fitting — molded
- 1/2”-14 NPT male fitting — gland
- 1/2”-14 NPT male Fitting — strain-relief
- Gland Cable Seal
- Removable Cable Accessory
- Lightning Protection

### Moisture Protection
- SuperDry Vent Filter
- Stainless Steel Vent Filter
- None

### Cable Type
- ETFE
- PVC-Jacketed
- Armored - PVC-Jacketed Steel Conduit Poly
- Polyurethane

### KPSI 700 Series
- KPSI 700
- KPSI 710
- KPSI 720
- KPSI 730
- KPSI 735
- KPSI 705
- KPSI 745
- KPSI 750

### KPSI 600 Series
- KPSI 600
- KPSI 601

### KPSI 300 Series
- KPSI 300 DS
- KPSI 320
- KPSI 330
- KPSI 335
- KPSI 342

### KPSI Digital Series
- KPSI 500
- KPSI 501
- KPSI 351
- KPSI 353
- KPSI 355

### KPSI Pressure Series
- KPSI 27
- KPSI 28
- KPSI 30

*Requires 859 Removable Cable Accessory - (Not available with Lightning Protection Option)