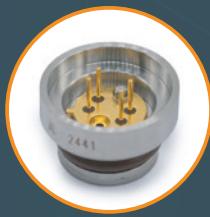


# 8XH Series Pressure Capsule

High Accuracy.  
Integrated and Compact Package.  
Digital I<sup>2</sup>C or Analog Output.  
Ready for Industrial IoT.



13 mm Weldable 85H



13 mm O-RING 85FH



16 mm O-RING 86H



19 mm O-RING 82H

- »  $\pm 0.1\%$  Span Pressure Accuracy
- » Output Type: Digital I<sup>2</sup>C (24-bit) or Analog (0.5 ~ 4.5 V)
- »  $\pm 0.3\%$  FS Total Error Band - No field calibration required
- » Wetted Material: 316L SS
- » Long-Term Stability:  $\pm 0.1\%$  Span/year TYP.
- » Multiple Packages:  $\varnothing 13$  mm (weldable/O-ring),  $\varnothing 16$  mm,  $\varnothing 19$  mm

## Target Applications

- Electronic Volume Correctors (EVC)
- Mass Flow Controllers (MFC)
- Industrial Pressure Gauges & Calibrators
- Wireless IIoT Transducers

## Every Connection Counts

TE Connectivity - Full TE Technology Inside: MEMS + ASIC

Contact your TE sales representative or visit [te.com/sensors/8XH](https://te.com/sensors/8XH) to learn more.