



CustomControlSensors

Dual Snap®  
Pressure, Temperature and Liquid Flow

www.ccsdualsnap.com

## 6900GCZZE5Y / 6900PZZE5Y Series Pressure Switches for Hazardous Areas

Proven, Rugged and Economic

CCS introduces the new highly reliable and economic fully adjustable industrial pressure switch series for hazardous area applications with system pressures from 500 to 16,000 PSIG

### Markets & Applications

Multifunctional and ideal for:

- . Wellhead control panels
- . Chemical injection skids
- . Hydraulic control packages
- . Gas compression skids
- . Off-shore and on-shore

### Benefits

1. Proven reliable technology
  - . Non-trace design - Pioneer in negative rate disc-spring technology
  - . **DUAL-SNAP**®, millisecond snap-acting technology
  - . Aerospace pedigree
2. Rugged, stable, highly accurate and repeatable
  - . Shock and vibration resistant up to 20 G's
  - . Unaffected by pump ripple and surges
  - . Non-drifting set points and fixed deadband for precision control
  - . Impervious to harsh, critical environments (all 316 SST welded construction)
  - . Weather-proof, explosion-proof (hermetically sealed electrical assembly)
3. Superior Economic Value
  - . Low cost of ownership
  - . Fit and forget - Never needs calibration
  - . Maintenance free



Certified by:



### Custom Control Sensors (CCS) Experience

CCS is a global leader in the design, testing and manufacturing of pressure, temperature and liquid flow products for the Aerospace, Defense, Industrial and Energy markets since 1958. CCS' experienced engineering and manufacturing staff provide innovative solutions for the most demanding requirements.

### Test of Time Solutions

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