

SIL 2 Certified Gas Detector

Detcon



Detcon (The Woodlands, TX) is pleased to announce that its environmentally bulletproof TP-700 hydrogen sulfide MOS gas detector is now certified SIL 2 capable. The device recently underwent stringent functional safety assessments by third party agency *exida* and was found to be in compliance with IEC61508 : 2010 Parts 1-7. The Model 700's rugged framework includes an electro-polished 316 stainless steel housing with fully encapsulated electronics and dual layer surge protection. These details virtually eliminate the threat of outside damage to internal components due to water ingress, corrosion, vibration, and transient spikes, says the company. Sensor elements are simple plug-in components for easy replacement in the field while operator interface is user friendly via a small handheld magnet.

For more information, visit IST at www.industrialsafetytechnologies.com [1].

Source URL (retrieved on 02/01/2015 - 2:19pm):

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Published on Industrial Maintenance & Plant Operation (<http://www.impomag.com>)
