

## Point Level Control Measurement



**MGS Switches** provide non-intrusive point-level control and contain no mercury. They allow you to be environmentally safe without sacrificing accuracy.

MGS-314: SPDT 5A service

MGS-314D: DPDT 10A service

MGS-314L: SPDT 1A service used with standard MULTIVIEW?

MGS-314M: SPDT 1A service used with either TMMG (Top Mount Magnetic Gage) or MMG (Mini Magnetic Gage)

### MGS-314 Switch Specifications

	MGS-314/314D*	MGS-314L*/314M*
FM-Approved/ CSA-Certified Ex d Explosion-Proof:	Division 1,2 Class I: Groups B,C,D Class II: Groups E,F,G Class III: Type 4 When installed in accordance with Penberthy Drawing #7E741-009	Division 1,2 Class I: Groups B,C,D Class II: Groups E,F,G Class III: Type 4 When installed in accordance with Penberthy Drawing #7E741-009
FM-Approved/ CSA-Certified Exi a Intrinsically Safe:	Division 1,2 Class I: Groups A,B,C,D Class II: Groups E,F,G Class III: Type 4 When installed in accordance with Penberthy Drawing #7E742-009	Division 1,2 Class I: Groups A,B,C,D Class II: Groups E,F,G Class III: Type 4 When installed in accordance with Penberthy Drawing #7E742-009
Operating Temperature:	-40°C to 185°C (-40°F to 365° F) with third party approvals -162°C to 340°C (-260°F to 645°F) without third party approvals	-40°C to 185°C (-40°F to 365°F) with third party approvals -162°C to 340°C (-260°F to 645°F) without third party approvals

\*Third party approvals pending

### MGS-314P Switch Specifications

Operating Temperature: -198°C to 232°C (-325°F to 450°F)