

# PRESS RELEASE

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## TROVIS SAFE: positioners for on/off valves in safety-instrumented systems

SAMSON has added the new TROVIS SAFE series to its range of positioners. The positioners marketed under the registered trademark TROVIS SAFE have been optimized for use with on/off valves in safety-instrumented systems and are certified to comply with SIL requirements. The valve diagnostics including partial stroke testing integrated into the positioners allow faults in pneumatic shut-off valves to be detected at an early stage and malfunctions, such as a seizing up of the valve, to be avoided. Numerous options are available to start the partial stroke test manually or automatically. The integrated diagnostics are the basis for round-the-clock monitoring of control valves: test data are saved in the positioners and the condensed state according to NAMUR Recommendation NE 107 indicates the valve status at a glance. The parameters ready configured for shut-off valves and the discrete analysis of the current signal especially for on/off valves round off the benefits of the TROVIS SAFE series.

The positioners with on-site operation can communicate using the HART® protocol. Intrinsically safe and flameproof versions are available.

# TROVIS SAFE

1215 characters (including spaces), 182 words  
Text and image files can be downloaded at [www.samson.de](http://www.samson.de).  
We kindly ask you to send us a printed copy for our files.

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