

# PRESS RELEASE

PI 04/2015 · 23 April 2015

## Electric Actuator with Process Controller for Heating and Cooling Applications

SAMSON has extended its product portfolio for electric actuators with process controller by the Type 5724-8. The electric actuator comes with two integrated PID control modules that can be configured individually to implement differential temperature, override and cascade control. Ready-configured plant schemes along with the ready-wired sensors and connecting line facilitate start-up in typical heating and cooling applications. Additional configurations can be set using the free TROVIS-VIEW software. The set point can be modified on site directly on the unit.

Electric actuators with process controllers are a combination of an electric actuator and a digital process controller. Together with a valve, they form a compact control unit requiring no additional controllers. SAMSON offers electric actuators with process controller in versions with and without fail-safe action. Versions with fail-safe action "actuator stem extends" are tested by the German technical surveillance association (TÜV) according to DIN EN 14597 in combination with various SAMSON valves.



1150 characters (including spaces), 162 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.

### Contact:

SAMSON AG  
Public Relations  
Jürgen van Santen  
Phone +49 69 4009-1571  
[presse@samson.de](mailto:presse@samson.de)  
[www.samson.de](http://www.samson.de)

SAMSON AG · MESS- UND REGELTECHNIK  
Weismüllerstraße 3 · 60314 Frankfurt am Main, Germany  
Phone: +49 69 4009-0 · Fax: +49 69 4009-1507  
E-mail: [samson@samson.de](mailto:samson@samson.de) · Internet: [www.samson.de](http://www.samson.de)  
SAMSON GROUP · [www.samsongroup.net](http://www.samsongroup.net)

