

PID CONTROL WITHOUT COMPLEXITY: INTRODUCING THE SPC3X RANGE

Introducing the single-loop PID controllers from Spirax Sarco

The SPC30 & SPC35 PID Controllers are the answer for precise, stable process control without complexity and manual intervention.

The SPC3x range offers essential, single-loop PID control at a cost-effective, mid-range level for tight control of thermal applications across sectors. The controller range offers low-risk, scalable efficiency and reduces unnecessary energy consumption caused by usage variability or manual intervention.

Sector-agnostic by design, the SPC range supports simple PID control for heater and thermal applications.



SPEAK TO AN EXPERT ABOUT HOW THE SPC3X RANGE CAN OFFER TIGHTER CONTROL AND PROVEN ENERGY SAVINGS.



Improve process productivity



Simple set-up & faster commissioning



Minimise unplanned downtime & maintenance callouts



Compliant with Global regulatory standards (EU & CN)



Sector-agnostic across process control applications



Reduce complexity & risk of misconfiguration



Practical & scalable low-risk solution

Your journey to smarter steam energy performance starts today.

www.spiraxsarco.com

spirax sarco

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SUPPORTING COMPLEX STEAM SYSTEMS WITH RELIABLE, NO-FUSS PID CONTROL.

Single loop PID control for temperature and pressure applications

- Accurate, stable single-loop control reduces overshoot and energy loss at point of use
- Enables tighter control of heaters, heat exchangers and thermal processes
- Support greater energy efficiency and thermal optimisation

A cost-effective option for straightforward temperature control

- Designed to the DIN standard, replacing other controllers is easily achieved
- A practical, scalable solution for any sector or application

Simple configuration for local setup and commissioning

- Reduce maintenance time and risk of errors during setup
- Supports proactive replacement of ageing controllers with a simple, like-for-like control solution

Available Modbus variants for basic digital communication needs

- Simplifies technician familiarity and management across sites
- Supports repeatable production outcomes and predictable cycle times
- Enables production teams to focus on output first

Compact, robust design suitable for industrial environments

- A streamlined alternative where advanced technology isn't required
- Easy deployment with off-the-shelf sensors
- Extends equipment life and makes replacement a simple, affordable swap

Global compliance alignment to support international deployment

- Relevant and compliant against EU and CN requirements



**PRECISE, ACCURATE PID CONTROL
– NO MORE, NO LESS. SPEAK TO AN
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