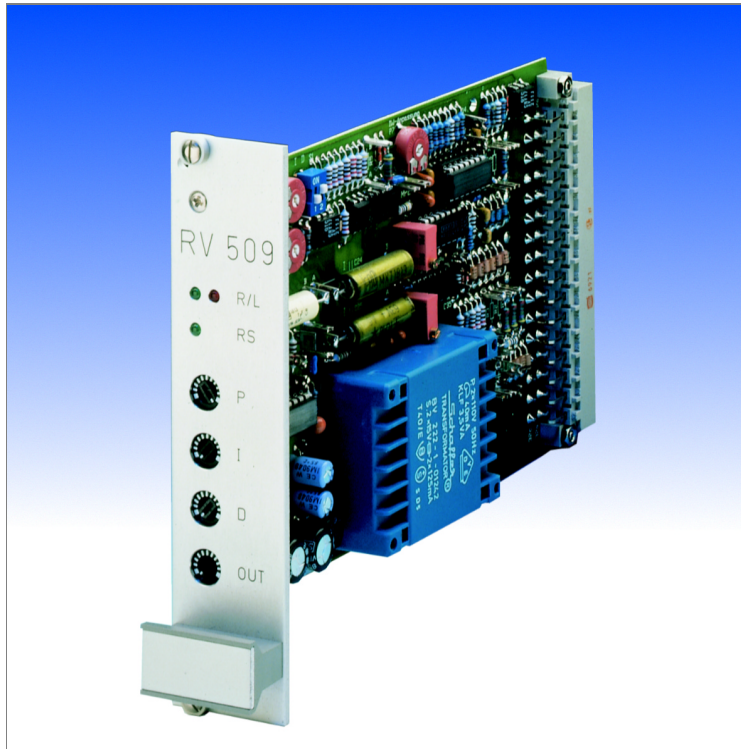


# PID Controller RV 509

Electronic analogue controller



As a complement to our range of sensors and measurement amplifiers, we have engineered and built the **RV 509** PID controller, used in constructing closed-loop control circuits.

This unit will be used to regulate tension in pay-out and coiling operations in the production of wire, cable, textile, paper, films and foils and in the packaging industry.

The choice of P, PI, PD or PID action makes it possible to match the controller exactly to the controlled system.

## Special Features:

- Universal applications
- Simple optimising of the controller
- Separately adjustable P, I and D components
- Coding switch for superimposition of I and D components
- Internal or external specification of set-point values
- Solder lugs for simple insertion of the elements which determine the P, I and D components
- Built-in power pack
- 19" Europe card
- Potentiometer functions and connections for peripherals are clearly labelled.