




SAUTER equiflex[®] NRT300

Electronic air-conditioning controller
for accurate room temperature.



Climate control the way it should be – **high-performing**, economical and simple to operate: SAUTER equiflex[®] NRT300.

Small size – big possibilities.

The versatile SAUTER equiflex[®] NRT300 electronic air-conditioning controller with built-in heating/cooling sequence adds further possibilities to the world of room temperature control. This flexible all-rounder can handle numerous applications. Be it for individual-room applications or zonal control, in VAV systems, or for underfloor heating and chilled-beam systems. With SAUTER controllers, you are ideally equipped for optimal climate control.

A SAUTER product with superior features.

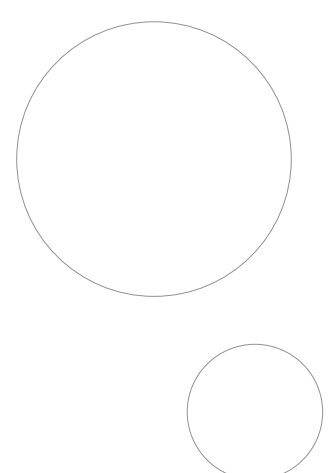
The SAUTER equiflex[®] NRT300 boasts several features that markedly distinguish it from any comparable product:

- High performance in 2- and 4-pipe systems thanks to a host of measurement and control inputs, e.g. for dew-point monitoring.
- Highly economical due to low price and minimum logistical costs (only two variants for all applications), plus its outstanding energy-saving potential, e.g. ability to change over directly between normal and reduced modes on receipt of a central command.
- Easy to use thanks to small housing (only 76 x 76 mm), straightforward operating mode and modern design.
- Secure investment due to top-quality control functions such as P- or PI-control.

Climate control with superior technology.

A glance at the main technical features confirms the SAUTER equiflex[®] NRT300's superiority:

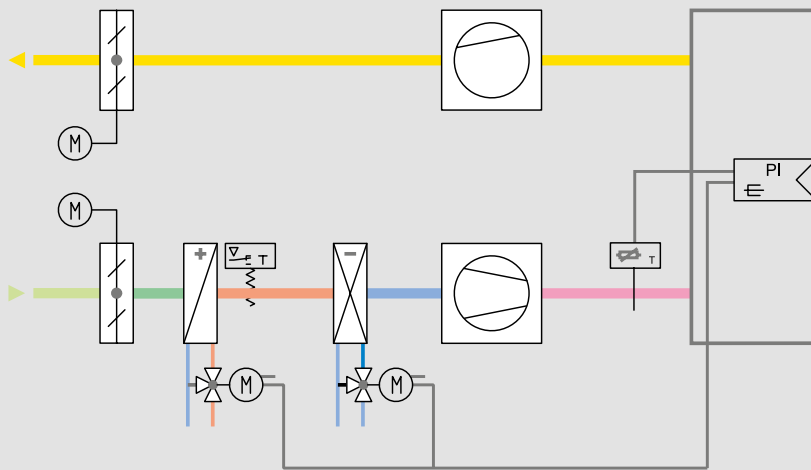
- Two 2-point, one 3-point or two 0...10 V outputs
- Inputs for:
 - Dew-point monitoring
 - Setpoint shift
 - c/o signal
 - N/R mode
 - Temperature sensor
- Setpoint knob for temperature
- Analogue user interface with LED for operating status
- SERvice level with settable parameters



A total solution from a single source:

SAUTER equiflex® NRT300 control kits.

For common air-conditioning applications, SAUTER provides various so-called control kits. They comprise, for instance, ancillary equipment for supply-air control, chilled-beam control, radiator heating etc. – and all the components in these kits are well matched to each other. The control kits simplify further the amount of work involved in acquiring and installing air-conditioning control systems, thereby improving cost-effectiveness for both the installer and, ultimately, the end customer. They provide the security of an overall solution from a single source.



Systems

Components

Services

Facility Management

70010480003 V5