

## ON - OFF OR DIFFERENTIAL TEMPERATURE CONTROLLER

# RTP 318

### APPLICATION

For control temperature at a fixed point or to control the difference between two temperatures, by means of one stage On-Off.



Essential sensors: 1 detector for fixed point control.; 2 detectors for control temperature difference.

### Features

#### TECHNICAL DATA

- Power supply: 230 V~;
- Consumption: 3 VA;
- DIN 53 x 115 modular enclosure;
- Protection: IP 40.
- Digital programming by means of 3 operating keys and 3-figures alphanumeric display.
- One-stage On-Off SPDT.

Code	Description	Data Sheet
RTP 318	ON - OFF or differential temperature controller.	–

### SENSORS AND ACCESSORIES

Code	Description	Application range	Sensing element	Data Sheet
SIH 010	Immersion temperature sensors	0 ... 99 °C	NTC 10 kΩ	N 140
SCH 010	Surface temperature sensor	0 ... 99 °C	NTC 10 kΩ	N 130
SAB 010	Room temperature sensor	0 ... 40 °C	NTC 10 kΩ	N 111
STA 010	Air duct temperature sensor	0 ... 99 °C	NTC 10 kΩ	N 150
SAF 010	Cable-type temperature detector	0 ... 99 °C	NTC 10 kΩ	N 145
SAF 001	Cable-type temperature sensor	–40 ... 40 °C	NTC 1 kΩ	N 145
SAE 001	Outside temperature sensor	–30 ... 40 °C	NTC 1 kΩ	N 120