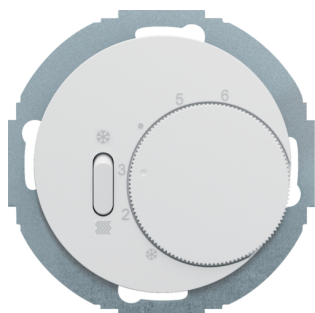




20292079

## Serie 1930/R.classic

### Technical features

### Main electrical features

|                 |          |
|-----------------|----------|
| Nominal voltage | 230 V AC |
| Frequency       | 50 Hz    |

### Electric current

|                                 |     |
|---------------------------------|-----|
| Heating switching current       | 5 A |
| "Switching current ""Cooling""" | 2 A |

### Measurement

|                                          |           |
|------------------------------------------|-----------|
| Relative humidity (without condensation) | 0...95 %  |
| Range of temperatures                    | 5 / 30 °C |

### Installation, mounting

|                   |                        |
|-------------------|------------------------|
| Installation mode | without spreader claws |
|-------------------|------------------------|

### Connection

|                                 |                         |
|---------------------------------|-------------------------|
| Conductor cross-section (rigid) | 1...2,5 mm <sup>2</sup> |
| - with plug-in terminals        |                         |

### Equipment

|                                                      |         |
|------------------------------------------------------|---------|
| Switching temperature difference                     | ≈ 0,5 K |
| - setting knob with temperature range limitation     |         |
| - e.g. for valve drives closed in de-energised state |         |

### Safety

|                         |   |
|-------------------------|---|
| Degree of contamination | 2 |
|-------------------------|---|

### Use conditions

|                                                           |           |
|-----------------------------------------------------------|-----------|
| Operating temperature                                     | 0...55 °C |
| Energy efficiency class                                   | I (1%)    |
| - temperature control range adjustable                    |           |
| - Temperature measurement via internal temperature sensor |           |
| - with thermal return                                     |           |

### Identification

|                    |                      |
|--------------------|----------------------|
| Application, usage | HVAC control         |
| Main design line   | Serie 1930/R.classic |

### Instructions

- Note:  
When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!