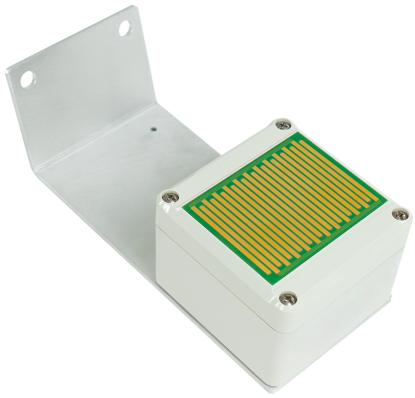
# Rain detector RD



## Technical Data

## ARTICLE INFO

The rain detector RD is designed for connection to SHE and ventilation control panels of SIMON PROtec Systems GmbH. The detector prevents excessive rain, leaving the windows controlled by the control panel open. A heated sensor surface avoids false triggering by snow, ice or dew. The period of time to respond to the rain can be adjusted thanks to the built-in time delay.

**Long service life thanks to galvanic gold coating**

The sensor plate from galvanic gold is resistant to weather and pollution - increasing the service life and providing more sustainability.

**Functional testing by integrated evaluation electronics**

Thanks to an integrated evaluation electronics, the functionality of the rain detector can be easily understood. Any defects or malfunctions of the rain detector can be detected and eliminated more quickly.

**Rain detector RD at a glance:**

- Rain sensor with certified gold contacts for reliable reporting
- after activation 15-minute constant CLOSE command to relieve the controller in case of rapid weather fluctuations
- heated sensor plate from galvanic gold
- Potential-free changeover contact for on-site evaluation
- including mounting bracket in natural aluminum and mast clamp

## TECHNICAL DATA

| | |
|---|---|
| Matchcode | RD |
| Article name | Rain detector RD |
| Part number | A3 4582 |
| IP code | IP65 |
| Weight | 0.4 |
| Housing | plastic ABS |
| Housing type | Plastic |
| Colour | light grey |
| Housing length | 190 |
| Housing width | 80 |
| Housing height | 62 |

# Rain detector RD

| | |
|---|---|
| Environment temperature range | -20 °C - 85 °C |
| Packaging part no. | N-99-143 |