

# Product data sheet

## Radio smoke alarm device



### Reference number

FRWM 200 WW

### Radio smoke alarm device

#### Intended use

- Detection of smoke and heat in private households and inhabited properties
- Smoke alarm device for indoor use
- Installation in inhabitable recreation vehicles (e.g. caravans) possible

#### Product characteristics

- Radio connectivity
- Frequency: 868.3 MHz
- Data encryption: AES-256
- Max. number of devices per group: 15
- Community group (stair case): assignment of up to 14 groups (apartments)
- Radio range: 400 m,  $\pm 10$  % (free field)
- Repeater function
- Replaceable insect screen
- Lithium battery with protective passivation
- 10 years battery life
- Bi-sensor processor technology (smoke + heat)
- Real alarm with maximum precision
- Qualified for kitchens
- 88 dB alarm signal at 3 m distance
- Dimensions ( $\varnothing$  x H): 105 x 38 mm
- Detection range: up to 60 m<sup>2</sup> (depending on installation location)
- Optimum storing temperature: +10 ... +35 °C, <70 % relative humidity
- Large user-friendly test/stop button (78 cm<sup>2</sup>)
- Magnetic mount for adhesive fixing or screw fixing
- Complies with the increased requirements vfdb Directive 14-01
- CE according to EN 14604:2005/AC:2008

#### Colour:

white

