



Automatic fire detectors Fixed temperature thermal detector



TM 2-M

- ◆ Fixed temperature thermal detector, Type 65-55000-137
- ◆ Alarm indication by red LED
- ◆ Easy installation with quarter-turn fastener
- ◆ Protected against theft
- ◆ Insensible to wind and atmospheric pressure
- ◆ Nominal temperature 90°C
- ◆ Response class A1R to EN 54-5:
 - Application temperature 55..80°C
 - Static reaction: 84..100°C
- ◆ Operating voltage 9..33V $\overline{=}$
- ◆ Quiescent current input approx. 45 μ A / 24V
- ◆ Suitable for -20..+90°C, 10..95% relative humidity
- ◆ 100mm diameter, flat design: with base only 50 / 59mm high (standard- / relay base)
- ◆ VdS approval no. G 200062



MS 2

- ◆ Standard base for detectors series RM 2 and TM 2. Base type 65-45681-200
- ◆ Dimensions: H 16mm, Ø 100mm
- ◆ Elongated holes ensure easy mounting under ceiling even when boring tolerances are great
- ◆ Mechanical reverse polarity protection
- ◆ Earth terminal for proper wiring of screening means, if existing
- ◆ Cable entry may be concealed or surface type (surface type through break-away openings)



MS 2-R:

- ◆ Relay type base for detectors series RM 2 and TM 2. Base type 65-45681-245
- ◆ Integrated relay with change-over contact, switching capacity 30W / 50VA, max. 1A, max. 50V
- ◆ Coil current 15mA (supply voltage \geq 9V)
- ◆ Operating voltage 9..33V $\overline{=}$
- ◆ Suitable for -20..+70°C, 10..95% relative humidity
- ◆ E.g. for use in door closing systems. If you intend to use detector bases in combination with our SHE control centres, please contact us for details
- ◆ Dimensions: H 25mm, Ø 100mm
- ◆ Elongated holes ensure easy mounting under ceiling even when boring tolerances are great
- ◆ Mechanical reverse polarity protection
- ◆ Earth terminal for proper wiring of screening means, if existing
- ◆ Cable entry may be concealed or surface type (surface type through break-away openings)

