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Automatic fire detectors Smoke detectors

Grasl Pneumatic-Mechanik GmbH
Europastraße 1
3454 Reidling (Österreich/Austria)
http://www.graslrwa.at



RM 2-O

- ◆ Optical smoke detector, Type 65-55000-317
- ◆ Alarm indication: Clear LED, red in alarm state
- ◆ Wire-mesh insect guard. Cover can be removed for easy cleaning
- ◆ Easy installation with quarter-turn fastener
- ◆ Protected against theft
- ◆ Photo-electric detection of smoke particles by the scattered light method
- ◆ Multiple signal processing to avoid false alarms
- ◆ Insensible to wind and atmospheric pressure
- ◆ Complies with EN 54-7
- ◆ Operating voltage 9..33V $\overline{=}$
- ◆ Quiescent current input approx. 40 μ A / 24V
- ◆ Suitable for -10..+60°C, 10..92% relative humidity
- ◆ 100mm diameter, flat design: with base only 50 / 59mm high (standard- / relay base)
- ◆ VdS approval no. G 200017



MS 2-S:

- ◆ 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 RWA 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)

