RM 3-O

- Optical smoke detector, Type SD-851E
- Alarm indication by red LED
- Wire-mesh insect guard. Cover can be removed for easy cleaning
- Easy installation with quarter-turn fastener
- Protection against tampering and unauthorised removal
- Optical sensor chamber continuously monitored by micro processor control on the basis of specially developed algorithms to suppress interference fields and to avoid false alarms
- Automatic drift compensation (to ensure constant sensitivity between cleaning intervals)
- To EN 54-7:2000
- Operating voltage 8..30V⎓
- Quiescent current input approx. 50µA / 24V⎓
- Current input during alarm approx. 50mA / 24V⎓
- To be used for -30..+70°C. However, temperature range of 0..+50°C should not be exceeded for a longer time
- Relative humidity: 5..95% (non-condensing)
- Air speed up to 20m/s
- Dimensions including base **MS 3-S**: Ø102 x 45mm
- VdS approval code G 202013

MS 3-S:

- Standard base for series RM / RM 3 and TM / TM 3 detectors. Base type B 401RM1000
- Dimensions: H 19mm, Ø 105mm
- With short-circuiting spring to facilitate the installation and maintenance work. It is, for example, possible during the building construction period to test the automatic signal line of installed SHE equipment without having to use detectors.
- Safe against maloperation: the short-circuiting spring automatically opens when a detector is mounted
- Cable entry may be concealed or surface type (surface type through break-away openings)

MS 3-R:

- Relay type base for detectors series RM / RM 3 and TM / TM 3. Base type B 324RL
- Integrated 24V- relay with change-over contact, 2,2KΩ coil resistance
- E.g. for use in door retainer systems. If you intend to use relay type detector bases in combination with our RWA Control Centres, please contact us for details
- Dimensions: H 29mm, Ø 127mm
- With short-circuiting spring to facilitate the installation and maintenance work. It is, for example, possible during the building construction period to test the automatic signal line of installed RWA equipment without having to use detectors.
- Safe against maloperation: the short-circuiting spring automatically opens when a detector is mounted
- Cable entry may be concealed or surface type (surface type through break-away openings)