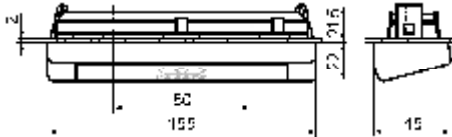




RAD 270 RED G..

record redundant radar motion sensor

Self-monitoring motion sensor with TÜV approval,
Flush-mounting version, infrared remote control
Innovative technology, elegant aesthetics



Technical data

Selectable detection of moving direction	mono (bi-directional) or stereo (unidirectional)
Electrical connections	11 ... 26 VAC 11 ... 31 VDC
Country-specific frequency	13.7 / 10.59 / 10.525 GHz
Installation height	up to 4 m
Antenna	patch antenna
Detection area narrow field size wide field size (with absorber)	3.5 x 3 m 4 x 2 m
Output	current loop
Temperature range	- 20 ... + 50 °C
Wire length	2.5 m
Approvals	TÜV CE 0682!

Included in delivery:

- Motion sensor with installation frame, connecting wire, fixing screws, drilling-/cutting template, manual

Optional accessories

- Infrared remote control	270.005.000
- OEM enclosure	on request

Functions

- **Modes** mono or stereo (detection of moving direction)
- **Direction dependent detection** in stereo mode
- **Slow Motion:** better detection of slow moving objects
- **Highest sensitivity** after detection
- **Cross traffic suspension** in stereo mode
- **Hold time** after detection, adjustable
- **Detection area** narrow or wide
- **Pre-programmed settings** for most commonly used applications

Also available as surface-mounted version...

Suitable for

object detection on automatic doors for **escape and rescue routes**, for interior and exterior applications, like

- Markets, shops and malls
- Buildings of public affairs
- Hospitals and nursing homes
- Administration and office buildings
- Restaurants and hotels
- Industry

Benefits to the customer

- Comfort and proven security
- Developed and produced from door operator manufacturer
- Quick and safe commissioning