



RF motion detector with terminal box for zone 1, 2, 21 and 22

RF - Motion or terrorist guards in Ex-area for switching fluorescent lamps. Invisible installation behind non-conducting walls is possible (glass, plastic, wood, masonry), because of that the motion detector is vandal and tamper-proof.

Includes only movements and is insensitive to heat and light sources. Robust aluminum housing with sight glass, connection compartment made of fiberglass or aluminum.

Technical specifications

Explosion protection

Ex II 2 GD Ex ed IIC T6

Protection

IP65

Certification

TÜV 04 ATEX 2472

Operating voltage

400 V AC \pm 15%,

50 - 60 Hz

or 230 V AC

Current consumption

Approx. 30mA

Switching capacity

3 Outputs; AC1 = 16A

Lamps with EVG: 11 x (2x36W)

or 8 x (2 x 58W), each output

Reach

1 -8 m smooth

Dawn settings

2 to 2000lux

Follow-up time

10 seconds to 30minutes

Angle of coverage

160°

Opening angle

140°

Ambient temperature

-20°C to +50°C

Accessories

swivel mounting frame of galvanized steel.

