

# SAFE-1

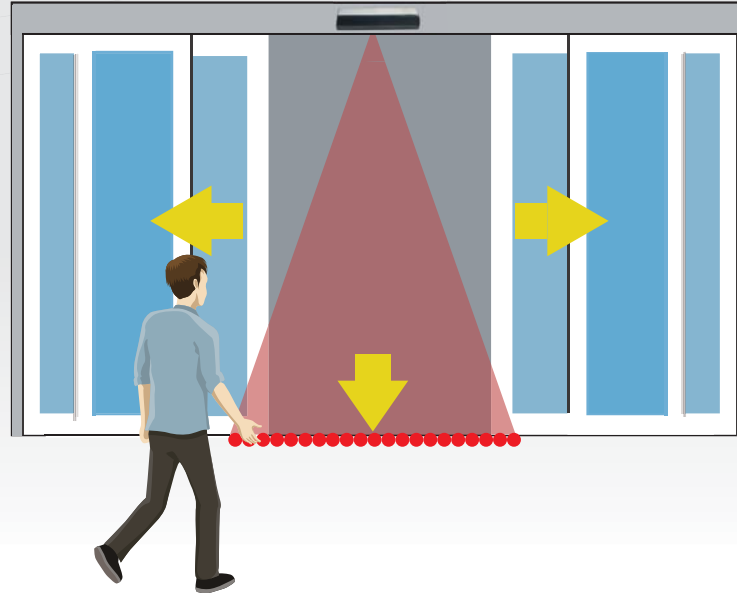


MOTION & PRESENCE SENSOR  
FOR AUTOMATIC SLIDING DOORS

Commercial sheet

## MOTION & PRESENCE IN ONE SENSOR

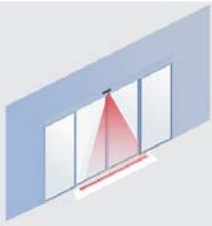
SAFE-1은 움직임과 존재유무를 모두 감지할 수 있는 센서입니다. 1개의 레이저 커튼이 있으며, 24개의 활성 적외선 스팟으로 이루어져 있습니다. 한정된 공간은 물론 모든 종류의 자동문에 사용 가능합니다.



SAFE-1 ■

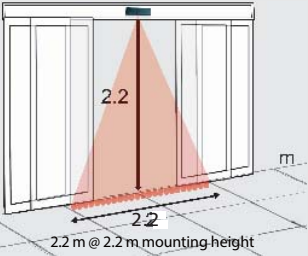
### FEATURES

- 움직임, 존재유무 모두 감지
- 4개의 식별가능한 레이저 스팟을 이용하여 커튼의 위치를 조정 가능
- 움직임만 감지, 또는 움직임과 존재유무 감지 모드를 모두 설정 가능
- 1개의 세이프티 커튼과 24개의 활성 적외선 스팟
- 각도를 조정하기 쉬운 적외선 커튼
- 견고하고 우아한 디자인
- 쉬운 설치




APPLICATIONS

슬라이딩 자동문




DETECTION RANGE

적외선 감지영역



SENSORS FOR SLIDING DOORS

ZEN 마이크로웨이브 센서



ZENSAFE  
마이크로웨이브 & 적외선 센서

## APPLICATIONS

- 모든 종류의 슬라이딩 자동문에 사용 가능

## EASE OF INSTALLATION

- 산업용으로도 사용하기 적합한 제품
- DIP스위치를 이용하여 감지 시간, 잡음제거, 감지 모드를 조정할 수 있음
- 감지영역을 쉽게 조정할 수 있음
- 식별 가능한 적외선 스폿을 이용하여 적외선 커튼을 쉽게 조정할 수 있음

## TECHNICAL SPECIFICATIONS

Product	SAFE-1
Supply voltage	SAFE 1-24: 12V-24V AC +/-10% ;12V-30V DC -5%/+10% SAFE 1-110: 110V AC +/-10%
Power consumption	< 2 W
Mounting height	From 1.8 m to 3 m
Degree of protection	IP54
Detection mode	Motion/Motion&Presece Typical response time:<128 ms (max.500ms)
Technology	Active infrared with background analysis Number of spots:24/curtain Number of curtains:1
Angle	From 1.5 °to 20 °(adjustable)
Output	Relay(free of polarity) Max. contact voltage: 42V AC/DC Max. contact current: 1 A(resistive) Max. switching power: 30 W (DC)/60 VA (AC)
Hold time output signal	0.5 s

Specifications are subject to change without prior notice.

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