

EYE-TECH

COMFORT SENSOR FOR AUTOMATIC SWING AND REVOLVING DOORS

Commercial sheet



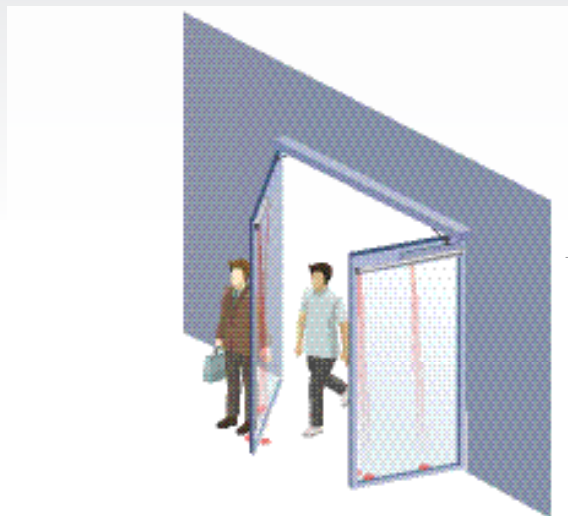
THE ADDITIONAL PROTECTION

DESCRIPTION

The **EYE-TECH** 는 거리를 측정하여 유무감지를 파악하는 자동문용 센서입니다. 스윙도어와 회전문에 사용할 수 있습니다.

FEATURES

- 2m높이의 활성 적외선 스팟이 문으로부터 10cm 내외에서 작동합니다.
- 모듈(Slave)을 추가하여 적외선을 확장할 수 있습니다.
- 감지되는 물체의 색과 질감에 관계없이 감지 가능한 안티-마스킹 옵션이 탑재되어 있습니다.



EYE-TECH ■



회전문

APPLICATIONS

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- 스윙, 회전문

EASE OF INSTALLATION

- 감지영역 조절 방법이 간단합니다
- DIP스위치로 안티-마스킹 모드를 선택할 수 있습니다.

TECHNICAL SPECIFICATIONS

기술사양	배경인식가능한 활성적외선
감지영역	0.7 m ~ 2.5 m
모듈의 경사각	0° - 5° - 10° - 15° - 20° - 25°
레이저 빔의 높이 (2 m기준)	0.13 m
감지모드	Presence (and movement)
감지 듀레이션(유무감지)	Infinite
응답시간	< 50 ms
Special inputs	System inhibition
공급전압	12 ~ 24 V AC/DC ±10%
릴레이 아웃풋	12 ~ 30 V DC ±10%
트랜지스터 아웃풋	
메인주파수	50 ~ 60 Hz
소비전력	
Master ON	60 mA maximum
Slave ON	40 mA maximum
Master OFF	30 mA maximum
Slave OFF	30 mA maximum
기본 출력	Switch-over relay (voltage free contact)
Relay contact ratings (max voltage)	60 V DC / 125 V AC
Relay contact ratings (max current)	1 A (resistive)
Max. switching power	30 W (DC) / 60 VA (AC)
Optional output	Open collector transistor
max. voltage	30 V DC
max. current	100 mA (protection against short-circuits)
아웃풋 홀딩 타임	0.1 s ~ 4.5 s (adjustable)
사용가능온도	-20°C ~ +50°C
크기	340 - 700 - 900 mm (L) × 43.5 mm (H) × 47.5 mm (D)
재질	Aluminium, ABS and Plexiglas
컬러	Natural aluminium (black or chrome optional) black front side
전선플렉시블	0.5 m
표준승인	EMC 2004/108/EC; MD 2006/42/EC; EN 12978 EN ISO 13849-1:2008 Performance level «c» CAT.2 (under the condition that the door control system monitors the sensor at least once per door cycle)

Specifications are subject to change without prior notice.

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