



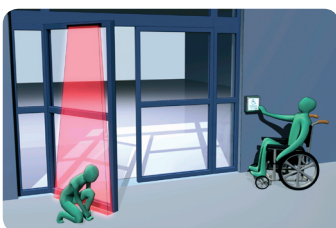
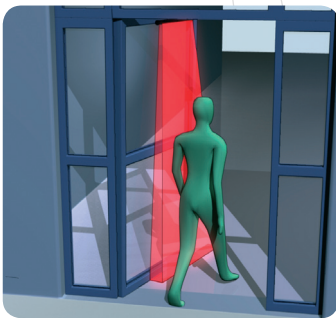
SSS-4

Monitored Safety



Monitored On-Door Pedestrian Safety Sensor

The SSS-4 is a robust monitored on-door safety sensor for automatic swing doors. This sensor has been built upon the very reliable platform of the SSS-3 sensor to conform to EN16005 standards.



- **Increased Pedestrian Safety**
Detection area focused close to the floor and to the leading edge of the door maximises pedestrian safety
- **Slim & Round Design**
Round sensor body design enhances the look of all swing door installations
- **Easy to Install**
Expert design and positioning of electronic components ensure speedy and accurate installation is always achieved
- **Strong & Robust**
Solid, tough sensor body design not susceptible to vandalism or damage during installation



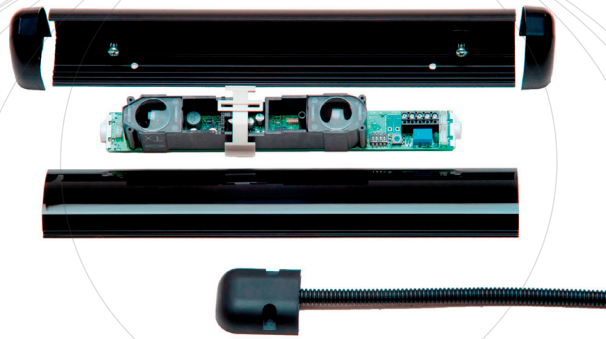
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INSPIRING CONFIDENCE

SSS-4

Monitored Safety



Accessories



End Cap Kit SSS-4



Filter Cover for SSS-4



PCB Unit Kit for the SSS-4



Cabling Kit for SSS-4

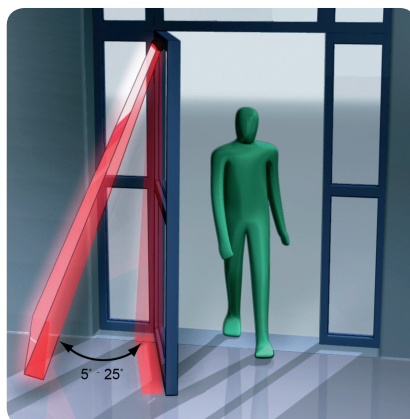


SSS-4 WC
Black weather cover
700mm in length

Technical Specification

Model	SSS-4 Monitored On-Door Safety Sensor
Detection Method	Infrared Presence Detection with P.S.D. distance measurement
Installation Height	2600mm (8.5ft) Max
Sensor Dimensions	SSS-4S1: 340mm (W), 45mm (H), 45mm (D) SSS-4M2: 700mm (W), 45mm (H), 45mm (D) SSS-4L2: 900mm (W), 45mm (H), 45mm (D)
Pattern Adjustment	Beam Angle Adjustment: 5, 10, 15, 20, 25 degrees Detection Distance Adjustment: Dead Zone, 50-500mm
Detection Range	0 - 2.5m (0 - 8ft 2 inches)
Presence Timer	Infinity
IP Rating	54
Power Supply	12 to 24V AC or DC \pm 10%
Power Consumption	AC12V-1.3 [VA] (Max), DC12V-65 [mA] (All figures for 1 PCB unit) AC24V-1.7 [VA] (Max), DC24V-35 [mA] (All figures for 1 PCB unit)
Output Relay	Relay contact: DC50V 0.1A Non Voltage 1C
Response Speed	Less than 100 msec
Relay Hold Time	0.5 sec
DIP Switch Functions	1: Test Input 2: Optical Interface 3: Relay Hold Time 4: Relay Output Mode
DIP Switch Control	5: Detection Range 6: Dead Zone 7: Dead Zone 8: Reserved - Keep Off
Operating Temperature	-20°C to +60°C, (-4°F to 140°F)

Detection Area Adjustments



Detection Area Angle Adjustment



Detection Area Distance Adjustment