

Presence detector

US 360

EAN 4007841007942



Functional description

Oddly shaped architecture, partition walls or other obstacles present insurmountable difficulties to some sensors. Yet the US 360's dynamic all-round precision detection capability works with absolute reliability behind objects too. Across 6 x 6 metres. Even in extreme temperatures. The space-filling ultrasonic waves make it possible.

Technical specifications

Type	Presence detector
Dimensions (L x W x H)	120 x 120 x 68 mm
Mains power supply	230 V, 50 / 60 Hz
Sensor Technology	Ultrasonic
Application, place	Indoors
Type of installation	Concealed wiring
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,50 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Reach, radial	Ø 10 m (79 m ²)
Reach, tangential	Ø 10 m (79 m ²)
Reach, presence	Ø 6 m (28 m ²)
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	30 s – 30 min
Constant-lighting control	No
Basic light level function	No
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave, Master/master
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	COM2

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Sensorenerfassungsbereich 1

