

Detects without obstructions. Space-filling and sensitive. US 360 KNX

Oddly shaped architecture, partition walls or other obstacles present insurmountable difficulties to some sensors. Yet the dynamic all-round precision detection capability of the US 360 KNX works with absolute reliability behind objects too. The smallest of movements are detected over up to \varnothing 6 m. Even in tricky detection situations. The space-filling ultrasonic waves make this possible.



Uninterrupted, space-filling coverage - Ultrasonic waves envelope objects but do not pass through them.

For mounting heights of up to 3,5 m.

360° ultrasonic presence detector with a 28 sq.m. presence detection zone.

Technical specifications

Dimensions (W x H x D): 120 x 120 x 69 mm
 Power supply: KNX bus voltage
 Sensor technology: 40 KHz ultrasonic
 Angle of coverage: 360°
 Mounting height: 2.5 - 3.5 m
 Reach: \varnothing 10 m radial, \varnothing 6 m tangential / presence KNX parameters:
 Output, light: 4 channels including constant-lighting control and basic light level
 Output, presence: switching response irrespective of ambient light level

US 360 KNX
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Output, photo-cell/controller: lights switched on and off in relation to ambient brightness
 Light level: 10 - 1000 lux, daylight operation
 Time setting: 1 - 255 min
 Further outputs: light level, setback protection
 IP rating / protection class: IP 20 / III
 Temperature range: -20°C - +55°C
 Material: UV-resistant plastic
 Accessories: remote controls RC6, RC7, Smart Remote