

Data sheet

SENSOTEC Sensor Ready SR

PIR SR

110058476

SENSOTEC Sensor SR PIR



Small. Flat. Compact. Unobtrusive presence detector. 360° passive infrared sensor with a presence range of 4x4m (presence and radial) or 6x6 (tangential). With patented Fresnel lens.



Technical specifications

| | |
|--------------------------------------|--|
| Type | 9006 |
| Dimensions | 46.4 × 20.4 × 18.5mm Hook distance 35mm |
| 3D data | available online |
| Features | Motion sensor, light sensor, feedback display, parameterisation interface |
| Sensor technology | Passive infrared technology |
| Transmitter power | - |
| Transmission frequency | - |
| Light measurement range | 2 - 2000lx |
| Angle of coverage | 360° with 90° angle of aperture |
| Optimum mounting height | 2.8m |
| Reach, radial | 4x4m (16m ²) for mounting height 2.8m (presence and radial) |
| Reach, tangential | 6x6m (36m ²) for mounting height 2.8m |
| Connection | 0.34 - 0.75mm ² |
| Supply voltage / current consumption | 6mA |
| IP rating | IP20 |
| Temperature range | -20 to +60°C (tc +60°C) |
| Interfaces | SR |
| Approval marks / Conformity | CE |
| Standards | EN 61347-1 / EN 61347-2-11 / EN 55015 / EN 61000-3-2 / EN 61000-4-2 / EN 61000-4-3 / EN 61000-4-4 / EN 61000-4-5 / EN 61000-4-6 / EN 61000-4-8 / EN 61000-4-11 / EN 61000-3-3 / EN 61547 |

Note: STEINEL Solutions AG hereby declares that the SENSOTEC SR products comply with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following link: <https://bit.ly/3BvzsC7>

Downloads & further details

[Data sheet SENSOTEC SR](#)

[3D data](#)

[EU Declaration of Conformity](#)