

Data sheet

SENSOTEC NET wireless Mesh

PIR NET

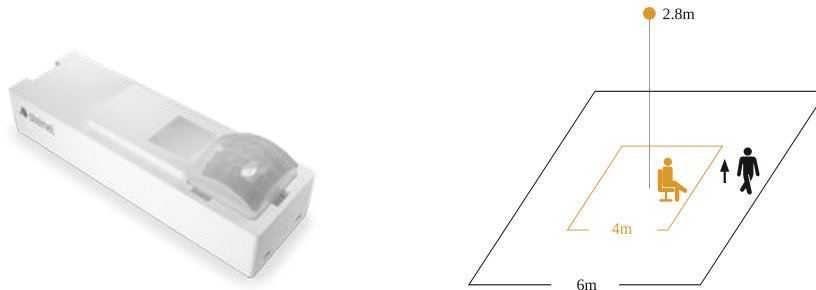


Technology Partner **SILVAIR**



110075230 SENSOTEC Sensor PIR NET

Small. Slim. Compact. Inconspicuous presence detectors. 360° passive infrared sensor with a presence range of 4 x 4m (presence and radial movement) or 6 x 6m (tangential movement). With patented Fresnel lens.



Technical specifications

Bluetooth Device Name	STE PIR NET
Type	9018
Dimensions	66.4 × 20.4 × 18.5mm Fixing spacing 35mm
3D data	available online
Features	Motion detector, light sensor, feedback indicator, Bluetooth mesh
Sensor technology	Passive infrared technology
Commissioning	Silvair app
Light measurement range	4 - 1000lx
Angle of coverage	-
Mounting height	2.0 - 5.0m
Optimum mounting height	2.8m
Reach, radial	4 x 4m (16m ²) for mounting height 2.8m
Reach, tangential	6 x 6m (36m ²) for mounting height 2.8m
Connection	0.34 - 0.75mm ²
Supply voltage / current consumption	12 - 22.5VDC / max. 46mA
IP rating	IP20
Temperature range	-25 to +55°C (tc +55°C)
Bluetooth Range	25m
Interfaces	Dali, Bluetooth
Approval marks / Conformity	CE
Standards	EN 61347-1 / EN 61347-2-11 / EN 55015 / EN 61547 / EN 301 489-1

Note: STEINEL Solutions AG hereby declares that the SENSOTEC NET 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/3NvySr7>

Downloads & further details

[Data sheet SENSOTEC NET](#)

[3D data](#)

[EU Declaration of Conformity](#)