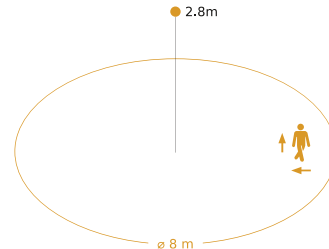


110075229 SENSOTEC Sensor HF2 NET

The HF2 NET is a high frequency sensor module designed for built-in applications. Capable of detecting movement through glass and non-metallic materials, these modules can be installed without a problem inside luminaires or other applications.



Technical specifications

Bluetooth Device Name	STE HF2 NET
Type	9017
Dimensions	52 × 40.5 × 29.2 mm Hole spacing 61 mm
3D data	available online
Features	Motion detector, light sensor, feedback indicator, Bluetooth mesh
Sensor technology	High-frequency technology
Configuration	via app
Transmitter power	1-2mW
Transmission frequency	5,8GHz
Light measurement range	4 - 1000lx
Angle of coverage	360° with 160° angle of aperture
Mounting height	2.5 – 3.5 m
Optimum mounting height	2.8 m
Reach, radial	Ø 8 m (50 m ²)
Reach, tangential	Ø 8 m (50 m ²)
Connection	0.34 – 0.75mm ²
Supply voltage / current consumption	12 - 22.5VDC / max. 46mA
IP rating	IP20
Temperature range	-20 to +60°C
tc	60°C
Bluetooth Range	15 m
Interfaces	DALI, Bluetooth
Approval marks / Conformity	CE
Standards	EN 61347-1 / EN 61347-2-11 / EN 55015 / EN 61547 / EN 301 489-1 / EN 300 440

Downloads

[Data sheet SENSOTEC NET](#)[EU Declaration of Conformity](#)[3D data](#)