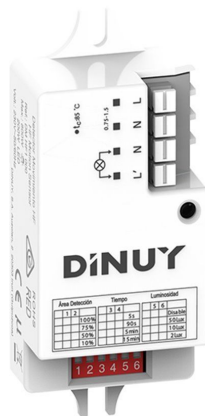


Product sheet

High frequency concealed ceiling detector

Brand: DINUY

Reference: DINUY DM HF1 000



- Motion Detector, with High Frequency technology (radar), for concealed installation.
- Detection is possible through doors, glass, false ceilings, walls...
- Timing, Light Level and Sensitivity adjustable by DIPs.
- Maximum coverage of 360° and Ø8m, at 2.5m height and 20°C ~ 25°C.
- Valid for all types of lamps, including LEDs and Fluorescence.
- Application examples: public toilets, elevators, etc.

[View product online](#)

Description

Product reference DM HF1 000
 Supply Voltage (V) 230VAC
 Frequency (Hz) 50/60
 Own Consumption < 0.5W
 Output Channels 1
 Relay breaking power (A) 4
 LED lamps (W) 200
 Incandescent and Halogen 230V (W) 800
 12V halogen lamps with electronic transformer (W) 400
 Halogen lamps with ferromagnetic transformer (W) 400
 Maximum number of devices 0
 Voltage-free contact No
 Detection angle (°) 360
 Mounting height (m) 2.5
 Detection diameter (m) 8
 Maximum number of extra motion sensors 0
 Minimum time delay (seconds) 5

Maximum time delay (minutes) 15
Brightness level (lux) (min) 2
Brightness level (lux) (max) 50
HIGH FREQUENCY Technology (HF)
Concealed Mounting
Fluorescent Lamps (VA) 200
Contactor allowed Yes
Zero crossing Yes
Operating Temperature (°C) (min) -20
Operating Temperature (°C) (max) 60
Environmental Protection IP20, Class II

Specifications

EAN	8422447014600
Manufacturer	Dinuy

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