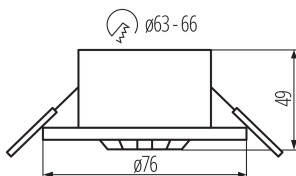


37370 MERGE-WT-O-W

PIR motion sensor

5905339373700



Compact infrared motion sensor MERGE-WT. The maximum detection range is 8 meters, and the horizontal detection angle is 360 degrees. You can adjust the lighting duration and the light intensity level at which the sensor operates. The sensor's advantage is its high IP65 rating.

GENERAL DATA:

Colour: white

Place of assembly: Recessed mount in the ceiling

Place of application: Indoors and outdoors

Micro-interval between relay contacts: yes

Height [mm]: 49

Diameter [mm]: 76

Assembly hole [mm]: Ø63-66

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Class of protection against electric shock: II

Material: plastic

Ambient temperature range to which the product can be exposed: -20÷40

Sensor type: PIR

Connection type: Terminal block

Range of sections of wires used [mm²]: 0,75÷1,5

Sensor-operation time [second-minute]: 10-30

Sensor working angle [°]: H360

Maximum operating time [min]: 30

Minimum operating time[s]: 10

Maximum power [VA]: 1200

Illumination-level setpoint by which the sensor detects movement [lx]: 3-2000

IP class: 65/20

Sensor range[m]: max 8

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 50

Number of units in the secondary packaging: 1

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PIR motion sensor



Number of units in the packaging: 50

Net unit weight [g]: 70

Grammage [g]: 116.2

Gross unit weight [g]: 108

Length of a unit pack [cm]: 9

Width of a unit pack [cm]: 6

Height of a unit pack [cm]: 9

Weight of a cardboard box [kg]: 5.81

Width of a cardboard box [cm]: 36

Height of a cardboard box [cm]: 21

Length of a cardboard box [cm]: 46

Volume of a cardboard box [m³]: 0.034776