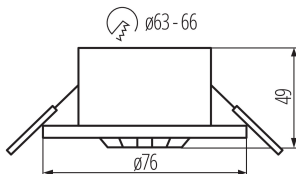


37371 MERGE-WT-O-B/B

PIR motion sensor

5905339373717



MARGE - WT is an IR motion sensor that combines precision, functionality and resistance. It's an ideal solution for smart light control in a compact form. A 360° horizontal detection angle and a maximum detection range of 8 meters ensures effective movement detection in every zone. 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, which allows to application both indoors and outdoors, even in difficult conditions.

GENERAL DATA:

Colour: black

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

PIR motion sensor

LOGISTIC DATA:

Unit of measurement: unit
Packaging method: 50
Number of units in the secondary packaging: 1
Number of units in the packaging: 50
Net unit weight [g]: 70
Grammage [g]: 116.2
Gross unit weight [g]: 116.2
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