

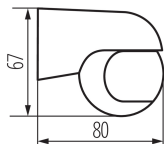
## 23450 ALER MINI-W

PIR motion sensor

5905339234506



ALER MINI-W



ALER MINI-W sensor is a small infrared sensor with attractive and minimalistic design. The horizontal angle of the sensor work comes to 140°, and vertical 45°, and thanks to easy mechanical adjustment (vertical 45°, level 90°) it can be adapted to your needs. Owing to the high class of tightness (IP44), this sensor can be mounted in places directly exposed to weather conditions.

### GENERAL DATA:

**Colour:** white

**Place of assembly:** wall mounted

**Place of application:** Indoors and outdoors

**Micro-interval between relay contacts:** yes

**Length [mm]:** 80

**Width [mm]:** 80

**Height [mm]:** 67

### 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:** Bolt terminal block

**Range of sections of wires used [mm²]:** 1÷2,5

**Sensor-operation time [second-minute]:** 10-15

**sensor working angle [°]:** H140/V45

**Maximum operating time [min]:** 15

**Minimum operating time[s]:** 10

**Maximum power [VA]:** 800

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

**IP class:** 44

**Sensor range[m]:** max 8

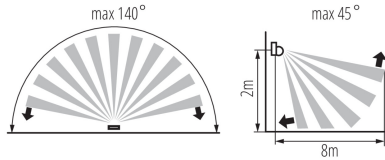
### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 50

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**Number of units in the secondary packaging :** 1

**Number of units in the packaging :** 50

**Net unit weight [g] :** 100

**Grammage [g] :** 142.6

**Gross unit weight [g] :** 134

**Length of a unit pack [cm] :** 8.5

**Width of a unit pack [cm] :** 6

**Height of a unit pack [cm] :** 8.5

**Weight of a cardboard box [kg] :** 7.13

**Width of a cardboard box [cm] :** 35

**Height of a cardboard box [cm] :** 20

**Length of a cardboard box [cm] :** 44

**Volume of a cardboard box [m<sup>3</sup>] :** 0.0308

### ADDITIONAL INFORMATION:

- Maximum movement detection up to 8m
- Maximum horizontal angle of operation of the motion sensor – 140°
- Light on time adjustable from 10s to 15min
- Capability to set the light intensity of the environment in which the device works