

37362 ALER N-W

PIR motion sensor

5905339373625



The latest model of an infrared motion sensor in the ALER family. A maximum detection range of 12m and a high IP65 rating make it a versatile solution for many applications. Available in two colors, wall-mounted installation.

GENERAL DATA:

Colour: white

Place of assembly: wall mounted

Place of application: Indoors and outdoors

Micro-interval between relay contacts: yes

Length [mm]: 120

Width [mm]: 80

Height [mm]: 52

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]: 0,75÷1,5

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

sensor working angle [°]: 120

Maximum operating time [min]: 15

Minimum operating time[s]: 10

Maximum power [VA]: 1200

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

IP class: 65

Sensor range[m]: max 12

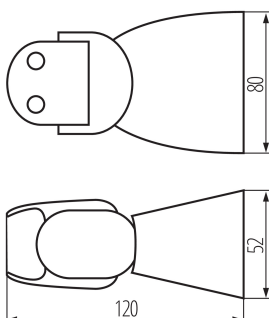
LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 50

Number of units in the secondary packaging: 1

Number of units in the packaging: 50



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Net unit weight [g] : 162
Grammage [g] : 212.8
Gross unit weight [g] : 202
Length of a unit pack [cm] : 8.5
Width of a unit pack [cm] : 7
Height of a unit pack [cm] : 10.5
Weight of a cardboard box [kg] : 10.64
Width of a cardboard box [cm] : 40.5
Height of a cardboard box [cm] : 24
Length of a cardboard box [cm] : 44
Volume of a cardboard box [m³] : 0.042768