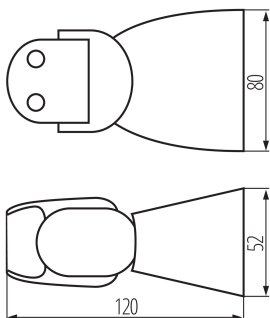


## 37363 ALER N-B

PIR motion sensor

5905339373632



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:** black

**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 [mm<sup>2</sup>]:** 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