

Outdoor motion detector 180°, 230 V, 13 m (black)

350-20158

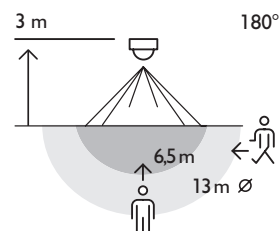
4 year
warranty

This 1-channel outdoor motion detector is especially suitable for use in a driveway or garden. It was designed to be surface mounted on a wall or partition. The detection range can be set to between 0 and 13 m and can be adapted using the cover mask. The sensor is surface-mounted on the wall. The device has a built-in light sensor and switches the lighting on and off automatically. Manual operation is also possible using the N.C. push button. After the pre-set time delay, the light is switched off automatically. This motion detector has an IP54 protection degree and complies with the European directives for EMC and safety, EN 60669-2-1.

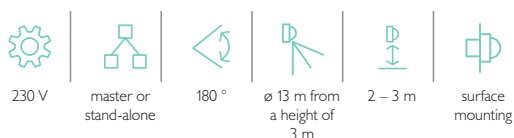
Finishing colour: black.



Detection range



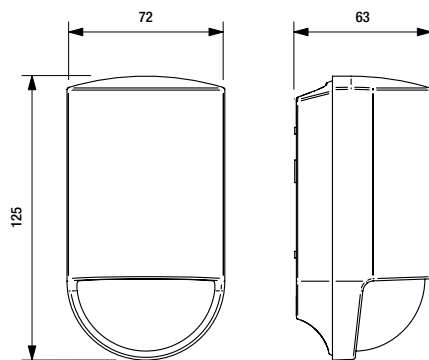
2 m	4 m	8 m
2,5 m	5,5 m	11 m
3 m	6,5 m	13 m



Technical data

Article number	350-20158
Input voltage	230 Vac \pm 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Relay contact	NO. (max. 10 A), light-sensitive
Maximum load incandescent and halogen lamps ($\cos\phi=1$)	2300 W
Maximum load economy lamps (CFLi)	350 W
Maximum load LED lamps 230 V	350 W
Maximum capacitive load	140 μ F
Maximum switching current	165 A/20 ms – 800 A/200 μ s
Light intensity range	5 lux – , ∞
Number of channels	1 channel
Switch-off delay	8 s – 30 min
Detection angle	180 °
Detection range (PIR)	\varnothing 13 m from a height of 3 m
Ambient temperature	-20 – +45 °C
Mounting method	surface mounting
Mounting height	2 – 3 m
Dimensions visible (HxWxD)	63 mm
Dimensions (HxWxD)	125 x 72 x 63 mm
Wire capacity	3 x 1.5 mm ²
Protection degree	IP54
Marking	CE

Dimensions



Wiring diagram

