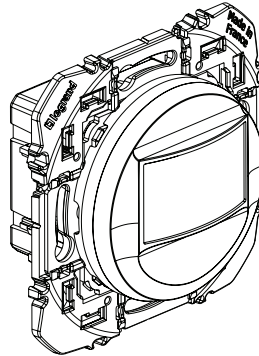


dooxie™

**2-wire automatic switch 100 VA LED**  
**3-wire automatic switch 500 VA LED**

**Cat. No(s): 6 000 61A/64A**  
**6 001 61A/64A**  
**6 002 61A/64A**



**1. USE**

Universal automatic switches, with or without neutral, with infrared detection.  
 Allow automatic control of a light source by detection of movement in their surveillance zone.  
 Replace use of a traditional mechanical switch.  
 Recessed mounting in box depth 30 mm minimum.  
 Screw fixing.

**2. RANGE**

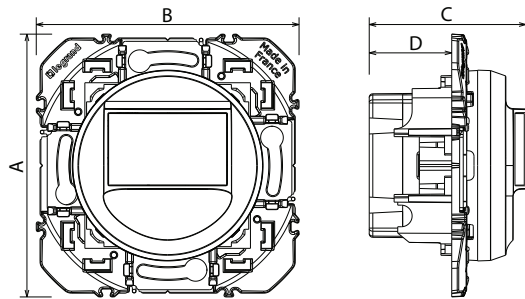
■ **2.1 2-wire automatic switch without neutral 100 VA LED**

6 000 64A White	2-wire automatic switch with override. Delivered with support frame and cover plate. To be equipped with finishing plate.
6 001 64A Alu	
6 002 64A Black	

■ **2.2 3-wire automatic switch with neutral 500 VA LED**

6 000 61A White	3-wire automatic switch with override. Delivered with support frame and cover plate. To be equipped with finishing plate.
6 001 61A Alu	
6 002 61A Black	

**3. DIMENSIONS (mm)**

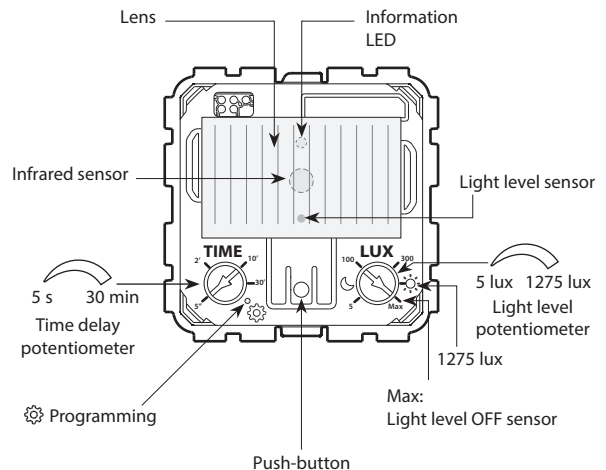


Cat. Nos	A	B	C	D
6 00X 61A - 6 00X 64A	73	73	43.55	23

**4. CONNECTION**

Type of terminals: with screws  
 Terminal capacity: 2 x 1.5 mm<sup>2</sup> - 1 x 2.5 mm<sup>2</sup>  
 Stripping length: 8 mm  
 Screwdriver: flat 4 mm

**5. DESCRIPTION**



**6. TECHNICAL CHARACTERISTICS**

**■ 6.1 General characteristics**

Motion detectors with 170° detection angle.  
 Detection range: 8 m max.

**■ 6.2 Mechanical characteristics**

Impact tests: IK 04  
 Protection against solid bodies and liquids: IP 20 mounted product  
 IP 41 mounted product with support frame and plate

**■ 6.3 Material characteristics**













Mechanism casing: PC  
 Lens: opalescent white plastic  
 Support : PC + GS + insert acier  
 Cover plate: ABS  
 Plate (complete product): ABS  
 Halogen-free  
 UV-resistant  
 Self-extinguishing:  
 850°C/30 s for insulating components holding live parts in place  
 650°C/30 s for other insulating components.

**■ 6.4 Climate characteristics**

Usage temperature: +5°C to +45°C  
 Storage temperature: 0°C to +45°C

**■ 6.5 Electrical characteristics - 2-wire without neutral**

Voltage: 110-240 V~  
 Current: 0.63 A max.  
 Frequency: 50/60 Hz  
 Standby consumption: < 0.010 W













			(*) <b>LED</b> 	(*) 	(*) 	(*) 	(*) 
							
240 V~	Max.	150 W	100 VA	100 VA	150 VA	150 VA	150 VA
	Min.	2 W	2 VA	2 VA	2 VA	2 VA	2 VA
110 V~	Max.	75 W	50 VA	50 VA	75 VA	75 VA	75 VA
	Min.	2 W	2 VA	2 VA	2 VA	2 VA	2 VA

(\*) If the load malfunctions, it may be necessary to use bleeder Cat. No. 0 401 49.

**Important:** Take transformer losses into account when calculating the power.

**■ 6.6 Electrical characteristics - 3-wire with neutral**

Voltage: 110-240 V~  
 Current: 8.5 A MAX  
 Frequency: 50/60 Hz  
 Standby consumption: < 0.015 W

			<b>LED</b> 				
							
240 V~	Max.	2000 W	500 VA	500 VA	1000 VA	1000 VA	1000 VA
110 V~	Max.	1000 W	250 VA	250 VA	500 VA	500 VA	500 VA

**Important:** Take transformer losses into account when calculating the power.

**■ 6.7 Energy characteristics**

Standby consumption for 1000 hours:  
 2-wire without neutral: 0.088 kWh  
 3-wire with neutral: 0.131 kWh

## 7. CLEANING

Keep the lens clean.

Surface cleaning with a cloth.

Resistance to the following agents:

Hexane (EN 60669-1), methylated spirits, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

**Caution:** Always test before using other special cleaning product.

## 8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e. catalogue.