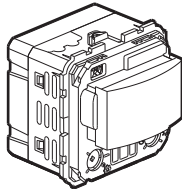


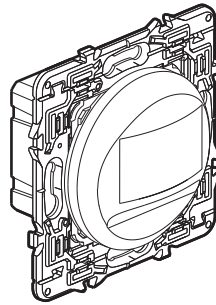
Céliane™

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

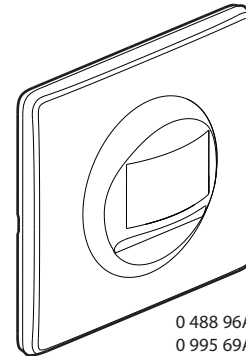
Cat. No(s): 0 488 96A - 0 670 26A - 0 995 07A/17A/37A/69A
 0 670 25A - 0 677 93A/94A



0 670 25A/26A



0 995 07A/17A/37A
 0 677 93A/94A



0 488 96A
 0 995 69A

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 40 mm minimum.
 Screw fixing.

2. RANGE

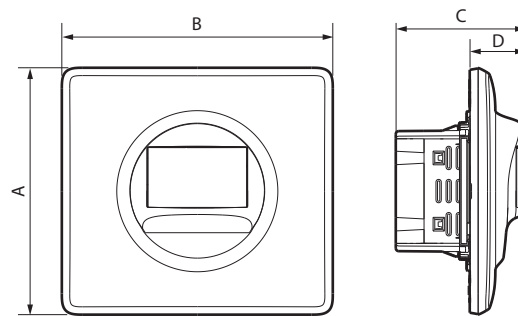
■ 2.1 2-wire automatic switch without neutral 100 VA LED

0 670 26A	2-wire automatic switch (with or without override, depending on cover plate used) To be equipped with support frame, cover plate and finishing plate.
0 995 07A White	2-wire automatic switch with override. Delivered with support frame and cover plate. To be equipped with finishing plate.
0 995 17A Titanium	
0 995 37A Graphite	
0 488 96A White	2-wire automatic switch without override Complete delivered
0 995 69A White	2-wire automatic switch with override Complete delivered

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

0 670 25A	3-wire automatic switch (with or without override depending on cover plate used) To be equipped with support frame, cover plate and finishing plate.
0 677 93A White	3-wire automatic switch with override. Delivered with support frame and cover plate. To be equipped with finishing plate.
0 677 94A Titanium	

3. DIMENSIONS (mm)

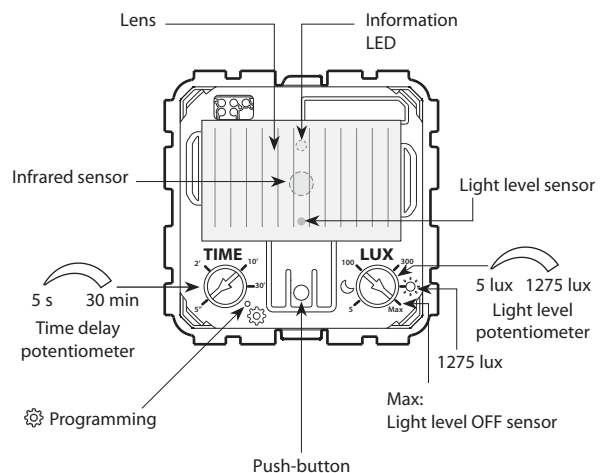


Cat. Nos	A	B	C	D
0 670 25A/26A	45	45	43	17.5
0 995 07A/17A/37A/93A/94A	74	74	43	18.5
0 488 96A - 0 995 69A	82	90	43	18.5

4. CONNECTION

Type of terminals: with screws
 Terminal capacity: 2 x 1.5 mm² - 1 x 2.5 mm²
 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

Support : PA 6,6 Gris RAL 7016 + insert acier

Cover plate: ABS

Colours: White RAL 9003

Painted Titanium

Painted Graphite

Plate (complete product): ABS + PC

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

			(*) LED 	(*) 	(*) 	(*) 	(*) 
							
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

			LED 				
							
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.