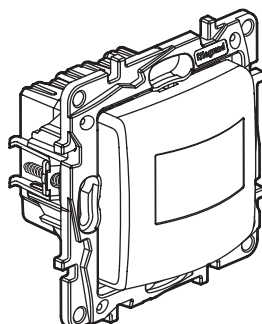


Automatic switch - 3-wires



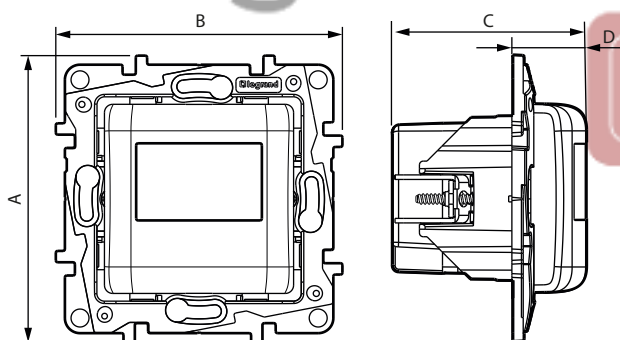
1. USE

Automatic switch with neutral, with infrared detection.
Switches automatically on in case of movement detection and low natural light level.
A single sensor per circuit.
No remote control with push button.
Supplied with cover plate and support.
Fixing with claws and/or with screws.

2. RANGE

Description	White	Ivory
Automatic switch 3 wires, with neutral To be equipped with plate.	7 645 82	7 646 82

3. DIMENSIONS (mm)



A	B	C	D
76	76	52	20

4. CONNECTION

Number of terminals: 3
Type of terminals: with screws
Terminal capacity: 2 x 2.5 mm²
Stripping length: 8 mm
Screwdriver: flat 4 mm
Flexible or rigid cables compatible

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 20 (alone)
IP 41 (assembled product)

Protection against impacts: IK 04

■ 5.2 Material characteristics

Polyglass appearance

Colour: - White RAL 9003

- Ivory RAL 1013

Material: - Front cover ABS

- Halogen free

- UV resistant

Material of the support: - PC grey RAL 7037 + 10 % glass fiber

- Halogen free

Self-extinguishing:

+ 850° C / 30 s for insulating parts holding live parts in place

+ 650° C / 30 s for other parts made of insulating materials

■ 5.3 Electrical characteristics

• Voltage: 100 - 240 V~

• Frequency: 50/60 Hz

• Power accepted by lamp type:

- LEDs: 0 to 50 W

- Fluocompact: 0 to 50 W

- LEDs, CFLs, Halogen, with ferromagnetic or electronic ballast: 0 to 200 VA

- Fluorescent tube with ferromagnetic or electronic ballast: 0 to 150 VA

- Halogen lamps 230 V, incandescent lamps: 0 to 400 W

• Standby consumption: 0.55 W

• Time delay adjustable from 10 s to 10 mn

• Adjustable luminosity threshold: from 5 Lux to 1275 Lux

■ 5.4 Climatic characteristics

Storage temperature: - 20° C to + 70° C

Use temperature: - 5° C to + 45° C

Automatic switch - 3-wires**6. CLEANING**

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
Refer to e. catalogue.

