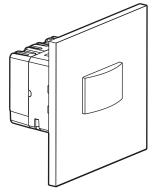


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex - France Tel.: 33(0)5 55 06 87 87 - Fax: 33(0)5 55 06 88 88 www.legrandgroup.com

# Epure Style Automatic switch

### Cat. No(s): AR-67360 - AR-67460 - AR-67560 - AR-67660 AR-67760 - AR-67860 - AR-67960



### 1. USAGE

Automatic switches without neutral, with infrared detection. Switches automaticaly on in case of movement detection and low natural light level.

Installation in box depth 50 mm recommanded. Flush mounting.

### 2. RANGE

### Presence detector

Tresence detector									
AR-67460	O Brushed steel								
AR-67560	Satin steel								
AR-67660	Mirror-polished steel	Automatic switch 250 W							
AR-67760	Mirror-polished gold	2 wires without setting							
AR-67360	Bronze	2 modules							
AR-67860	<ul> <li>Matt black</li> </ul>								
AR-67960	$\bigcirc$ Satin white								
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**Note**: Other finishes and configurations are provided, see technical data sheet F02217EN/01.

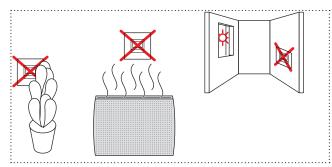
#### **3. INSTALLATION**

#### ■ 3.1 Settings

Time delay control: 10 s to 10 mn Brightness potentiometer: 5 Lux to 1200 Lux **Note:** the cell is covered by the plate

#### 3.2 Caution on installation

Recommended installation height: 1.20 m from the ground



#### 3. INSTALLATION (continued)

ART d'Arnould electrical wiring accessories are supplied with long fixing screws which can be cut at several points to adapt the screw length to the box flush-mounting depth in the wall.

If ART d'Arnould wiring accessories are being mounted in thick surfaces such as tiles, marble, wainscot panelling with flush-mounting boxes chased deep into the wall, the whole screw length can be used to fix the wiring accessory.

If ART d'Arnould wiring accessories are being installed in walls with nonprojecting flush-mounting boxes (masonry walls, dry partitions), the screws which can be cut at several points to shorten the thread.

To protect the products, it is essential to install them: once all surface coatings are completely dry, in a dry, non-agressive environment, indoors only.

It is recommended that you install the plates only after the wall coatings have been completely finished (paint, fabrics, etc.).

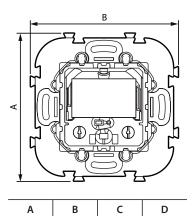
#### Dismantling:

The plates can be dismantled by inserting the tip of a screwdriver in a purpose-designed notch on the sides of the plate and using it as a lever to unclip it from the fixing points.

Once the plate has been lifted off the wall slightly, just slide your fingers between the plate and the wall to gently remove the plate.

Take care not to pull too hard on the plate, to avoid breaking the fixing clips.

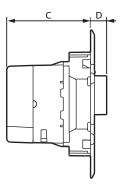
### 4. DIMENSIONS (mm)



80

43

8.5



Technical data sheet: F01872EN/02

Updated: 28/01/2016

80

#### Created: 10/12/2013

### **5. CONNECTION**

Number of terminals: 2 Type of terminals: with screws Capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 8 mm Screwdriver: flat-blade 4 mm Flexible or rigid cables compatible

### **6. TECHNICAL CHARACTERISTICS**

#### 6.1 Mechanical characteristics

Protection against impact: IK 02 Protection against solid/bodies and liquids: IP 20

#### ■ 6.2 Material characteristics

• Decorative brass + varnish: Cat. Nos AR-67360 - AR-67460 - AR-67560

- Decorative brass: Cat. Nos AR-67660 AR-67760
- Brass + paint: Cat. Nos AR-67860 AR-67960

Self-extinguishing:

850°C/30 s for insulating components holding live parts in place 650°C/30 s for other insulting components.

## ■ 6.3 Electrical characteristics

Voltage: 110-230 V~ Frequency: 50/60 Hz Stanby consumption: 0.035 W Power:

Power:													
		1		2	3		(4)		5		6		
								+ LED					
		-Ċ-											
230 V~ 110 V~	Max.	250 W	- 1 A	250 VA	1A	250 VA	1.4	250 VA	1.4	100 W		100 W	-
	Min.	3 W		3 VA		3 VA		3 VA		3 W	0.4.4	3 W	
	Max.	125 W		125 VA		125 VA 1 A	125 VA	1A	50 W	0.4 A	50 W	0.4 A	
	Min.	3 W		3 VA		3 VA		3 VA		3 W		3 W	

1 - Halogen lamp

2 - ELV halogen lamp, fluocompact lamp with separate ferromagnetic

4 - LED technology lamp with separate electronic ballast 5 - Fluocompact lamp with integrated electronic ballast

6 - LED technology lamp with integrated electronic ballast

ballast 3 - ELV halogen lamp, fluocompact lamp and fluorescent tube with separate electronic ballast

**Important :** Take account of transformer losses when calculating power. Transformers must be loaded at more than 60% of their power. **Note:** Possibility to mix any type of load on the same circuit.

### ■ 6.4 Climate characteristics

Storage temperature : -  $10^{\circ}C$  to +  $70^{\circ}C$ Usage temperature: -  $5^{\circ}C$  to +  $35^{\circ}C$ 

### 7. CARE

Clean and dust using a soft, damp cloth (dampened with water) or wipes impregnated with a product containing less than 5% alcohol and anionic surfactant.

Caution: Always test before using other special cleaning products.

#### **Banned products**

- Solvents, various essential oils, paint, or adhesive tape,
- Scouring powders (because are abrasive),
- Products containing bleach,
- Special products for stainless steel,
- Renovators (because they often contain abrasives and chemical agents),
- Splashes or fumes from floor, paint, or wood stripping products, etc

#### Caution:

Any mechanical attack or foreign object (screwdriver, etc.) striking the surface of the plate would damage the finish and therefore also the surface treatment.

8. STANDARDS AND APPROVALS

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