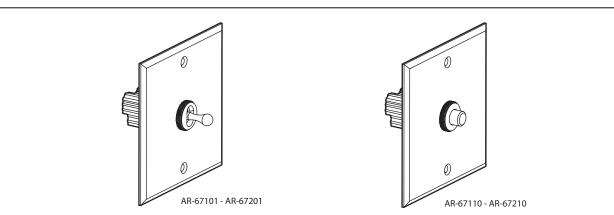


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex - France Tel.: 33(0)5 55 06 87 87 - Fax: 33(0)5 55 06 88 88 www.legrand.com

Metal Mémoire Style Control units

Cat. No(s): AR-67101/02/04/06/07/08/10/11/12/15/17/20 AR-67201/02/04/06/07/08/10/11/12/15/17/20



1. USE

Control units with toggle or button, chromed screws and collars. Mechanisms supplied with protection cover. To be installed in flush-mounting box depth 50 mm recommended.

2. RANGE

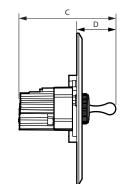
| Switches wi | th drop of water leve | r |
|----------------------|---|--|
| AR-67101 AR-67201 | Mirror-polished steel Mirror-polished gold | 2-way switch - 10 AX |
| AR-67107 AR-67207 | Mirror-polished steel Mirror-polished gold | Illuminated 2-way switch - 10 AX Supplied with LED 230 V |
| AR-67102 AR-67202 | Mirror-polished steel Mirror-polished gold | Double 2-way switch - 10 AX |
| AR-67104 AR-67204 | Mirror-polished steel Mirror-polished gold | Two 2-way switches - 10 AX |
| AR-67106 AR-67206 | Mirror-polished steel Mirror-polished gold | Three 2-way switches - 10 AX |
| AR-67108 AR-67208 | Mirror-polished steel Mirror-polished gold | Four 2-way switches - 10 AX |
| AR-67115 AR-67215 | Mirror-polished steel Mirror-polished gold | Push-button - 6 A |
| AR-67117 AR-67217 | Mirror-polished steel Mirror-polished gold | Illuminated push-button with toggle - 6 A Supplied with LED 230 V |
| AR-67112 AR-67212 | Mirror-polished steel Mirror-polished gold | 2-gang push-button with toggle - 6 A |
| AR-67120 AR-67220 | Mirror-polished steel Mirror-polished gold | Roller blind control - 6 AX (fixed position mechanism) |
| AR-67121 AR-67221 | Mirror-polished steel Mirror-polished gold | Roller blind control 3 positions |
| Push-butto | ns with round button | · |
| AR-67110 AR-67210 | Mirror-polished steel Mirror-polished gold | Push-button - 2 A |
| AR-67111 AR-67211 | Mirror-polished steel Mirror-polished gold | Illuminated round push-button - 2 A Roller blind control |

| Mirror-polished steel Mirror-polished gold | 2-way switch - 10 AX | | | | | |
|---|--|--|--|--|--|--|
| Mirror-polished steel Mirror-polished gold | Illuminated 2-way switch - 10 AX Supplied with LED 230 V | | | | | |
| Mirror-polished steel Mirror-polished gold | Double 2-way switch - 10 AX | | | | | |
| Mirror-polished steel Mirror-polished gold | Two 2-way switches - 10 AX | | | | | |
| Mirror-polished steel Mirror-polished gold | Three 2-way switches - 10 AX | | | | | |
| Mirror-polished steel Mirror-polished gold | Four 2-way switches - 10 AX | | | | | |
| Mirror-polished steel Mirror-polished gold | Push-button - 6 A | | | | | |
| Mirror-polished steel Mirror-polished gold | Illuminated push-button with toggle – 6 A Supplied with LED 230 V | | | | | |
| Mirror-polished steel Mirror-polished gold | 2-gang push-button with toggle - 6 A | | | | | |
| Mirror-polished steel Mirror-polished gold | Roller blind control - 6 AX (fixed position mechanism) | | | | | |
| Mirror-polished steel Mirror-polished gold | Roller blind control 3 positions | | | | | |
| Push-buttons with round button | | | | | | |
| Mirror-polished steel Mirror-polished gold | Push-button - 2 A | | | | | |
| Mirror-polished steel Mirror-polished gold | Illuminated round push-button - 2 A Roller blind control | | | | | |
| | Mirror-polished gold Mirror-polished steel Mirror-polished steel Mirror-polished gold Mirror-polished gold Mirror-polished steel | | | | | |

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В \bigcirc \bigcirc

3. DIMENSIONS (mm)



| Cat. Nos | Α | В | с | D |
|--|-----|----|------|----|
| AR-67101/02/07/12/15/17/20 AR-67201/02/07/12/15/17/20 | 80 | 80 | 51.5 | 21 |
| AR-67104/06/08 - AR-67204/06/08 | 151 | 80 | 51.5 | 21 |
| AR-67110/11 - AR-67210/11 | 80 | 80 | 38.5 | 8 |

4. ASSEMBLY

· Do not use an electric screwdriver to tighten the screws when assembling wiring accessories.

• Take care not to overtighten the visible screws when assembling Mémoire style wiring accessories:

- Risk of damaging the screw heads.
- Risk of the screwdriver slipping and permanently scratching the plate.

- Risk of the plate warping (bending), resulting in the plate not lying flat against the wall.

- Use a flat screwdriver (4 mm wide, 0.8 mm thick) for the screws supplied on the wiring accessory.
- 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.

4. ASSEMBLY (continued)

To protect the products, it is essencial 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.).

5. CONNECTION

Mechanism fitted with an earthing terminal. Terminal type: with screws Capacity: 1.5 mm² Stripping length: 11 mm Compatible flexible or rigid cable Screwdriver: 4 mm flat

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact test: IK 02 Ingress of solids bodies and liquids: IP 21

6.2 Material characteristics

• Brushed stainless steel + varnish: Cat. Nos. AR-67101/02/04/06/07/08/10/11/12/15/17/20

• Decorative brushed brass + varnish: Cat. Nos. AR-67201/02/04/06/07/08/10/11/12/15/17/20

Self-extinguishing: 850°C/30 s for insulating components holding live parts in place 650°C/30 s for other insulating components

■ 6.3 Electrical characteristics

Voltage: 250 V~ Frequency: 50/60 Hz For current 6 AX - 10 AX: Max. power for self-ballasted lamps: 250 W

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. REFERENCE CODES FO | OR COMPLETE MECHANISMS |
|-----------------------|------------------------|
| | |

| Type references | Finish | Characteristics | Terminals | Control | Indicator | | |
|------------------------|--|-----------------|-----------|---------|-----------|--|--|
| A or D | | 10 AX - 250 V~ | st | Т | - | | |
| B or E or H or I | | 6 A - 250 V~ | st | ТМ | - | | |
| C |] | 2 A - 250 V~ | st | PBM | - | | |
| F | Chrome- plated, black, gold-plated | 10 AX - 250 V~ | slt | R | - | | |
| G | | 6 A - 250 V~ | slt | RM | - | | |
| A or D | | 10 AX - 250 V~ | st | T | yes | | |
| B or E or H or I | | 6 A - 250 V~ | st | ТМ | yes | | |
| C | | 2 A - 250 V~ | st | PBM | yes | | |
| F | | 10 AX - 250 V~ | slt | R | yes | | |
| G | | 6 A - 250 V~ | slt | RM | yes | | |

st: screw terminal

slt: screwless terminal (rigid) T: with toggle TM: momentary contact toggle PMB: momentary contact pushbutton R: rocker RM: momentary contact rocker

9. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e.catalogue.