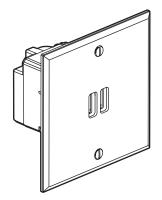


Mémoire Style USB universal charger - 3.0 A

Catalogue number: AR-67022



1. USE

For recharging portable devices such as phones, smartphones, tablets, MP3 or MP4 players, loudspeakers, watches, game consoles, powerbanks.

2. RANGE

AR-67022	O Cristal	Double USB socket - 5 V≔ - 3.0 A
----------	-----------	----------------------------------

Note: Other finishes and configurations are provided, see technical data sheet F02217EN.

3. 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 non-projecting 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 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.).

4. CONNECTION

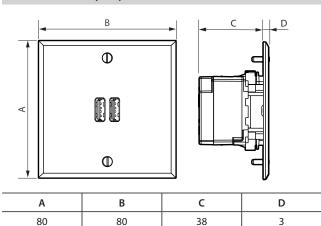
Type of terminals: with screws Terminal capacity: 2 x 2.5 mm² Stripping length: 6 mm Screwdriver: flat 3.5 mm Circuit breaker: 16 A MAXI

Necessary safety precautions:



Switch OFF the power at the main circuit breaker. Make sure that the power is OFF besfore continuing with the installation.

5. DIMENSIONS (mm)



6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Impact tests: IK 02

Penetration by solid bodies and liquids: IP 20

■ 6.2 Material characteristics

Sub-plate: Inox Cristal plate: PC

Base: PC V-0 class

Self-extinguishing:

 $850^{\circ}\text{C}/30 \text{ s}$ for insulating components holding live parts in place. $650^{\circ}\text{C}/30 \text{ s}$ for other insulating components.

■ 6.3 Climate characteristics

Storage temperature: -10°C to +70°C Operating temperature: -5°C to +35°C

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Impact tests: IK 02

Penetration by solid bodies and liquids: IP 20

■ 6.2 Material characteristics

Sub-plate: Inox Cristal plate: PC Base: PC V-0 class Self-extinguishing:

 $850^{\circ}\text{C}/30\,\text{s}$ for insulating components holding live parts in place.

650°C/30 s for other insulating components.

■ 6.3 Electrical characteristics

All values listed below are measured at an ambient temperature of + 20° and after 30 minutes of operation.

Nominal input voltage	100-240 V~		
Nominal input frequency	50/60 Hz		
Nominal output voltage	5.0 V 		
Nominal input current	1.0 A		
Nominal output current	3.0 A		
Output power	15.0 W		
Average efficiency in active mode	84.43 %		
Stand-by power consumption	0.07 W		
Consumption class without load and average level of efficiency: Level VI			
Protection class	II - Low voltage		

Nota: European Regulation No. 278/2009 of 6 April 2009, Directive 2009/125/EC on eco-design requirements for AC/DC power supplies.

Note: To optimize the charging time of your device, ensure turn it off during the charging phase.

■ 6.4 Climate characteristics

Storage temperature: -10° C to $+70^{\circ}$ C Operating temperature: -5° 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 installation and manufacturing standards. Refer to e-catalogue.

Created: 07/01/2014 **L7 legrand**