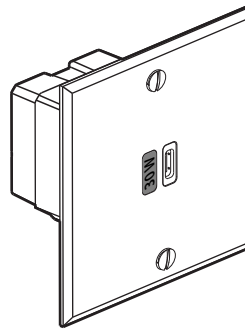


Mémoire Métal Style USB Type-C charger - 30 W

Cat. No(s): AR67123 - AR67223



1. USE

Allows you to power and charge multimedia terminals: PC, tablets, smartphones.

Optimizes the charging speed of Power Delivery terminals.

USB Power Delivery is the new fast charging technology built into iOS/Apple and Android/Google devices.

Technology enabling a faster charging level than conventional technologies, operating via an exchange between the terminal and the charger.

Note: Progressive integration on IOS Android Smartphones since 2015, 100% in 2020 (required par Google) and Apple since September 2017 Iphone 8.

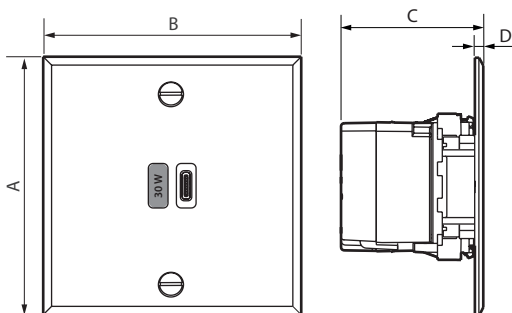
2. RANGE

USB chargers 5.0 V= / 3.0 A
1 USB Type-C (1 output Type-C)
 2 modules

AR67123	● Brushed steel
AR67223	● Brushed gold

Note: Other finishes and configurations are provided, see technical data sheet F02217EN/01.

3. DIMENSIONS (mm)



A	B	C	D
80	80	44	2.5

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 non-projecting flush-mounting boxes (masonry walls, dry partitions), the screws which can be cut at several points to shorten the thread.

5. CONNECTION

Type of terminals: with screws
 Terminal capacity: 2 x 2.5 mm²
 Stripping length: 6 mm
 Screwdriver: flat 3.5 mm

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Impact tests: IK 02

Penetration by solid bodies/liquid: IP 20

■ 6.2 Material characteristics

Plates:

• Brushed stainless steel + varnish: AR67123

• Decorated brushed brass + varnish: AR67223

Casing (motor): PC

Self-extinguishing:

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

650°C/30 s for other insulating components.

■ 6.3 Climate characteristics

Storage temperature: -10°C to +70°C

Usage temperature: -5°C to +40°C

■ 6.4 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 ^{DC} (*)
Nominal input current	1.0 A
Nominal output current	3.0 A (*)
Output power	30.0 W
Average efficiency in active mode	80.3 %
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.

(*)Optimise/voltage:	
5.0 V ^{DC} →	3.0 A
9.0 V ^{DC} →	3.0 A
12.0 V ^{DC} →	2.5 A
15.0 V ^{DC} →	2.0 A
20.0 V ^{DC} →	1.5 A

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

7. CARE

■ 7.1 Installation

To protect the products, it is essential to install them:

- once all surface coatings are completely dry,
- in a dry, non-aggressive environment,
- indoors only.

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

■ 7.2 Instructions

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.

■ 7.3 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: Always test before using other special cleaning products. 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

Power Delivery certified product: open standard for fast charging via an exchange between the terminal and the charger.

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