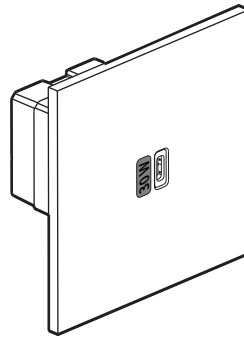


Epure Style
USB Type-C charger - 30 W

Cat. No(s): **AR-67323 - AR-67423 - AR-67523 - AR-67623 - AR-67723**
AR-67823 - AR-67923



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 30 W
1 USB Type-C (1 output Type-C)
 2 modules

| | |
|----------|-----------------|
| AR-67523 | ○ Brushed steel |
| AR-67423 | ● Satin steel |
| AR-67623 | ○ Mirror steel |
| AR-67723 | ● Brushed gold |
| AR-67323 | ● Bronze |
| AR-67923 | ● Matt black |
| AR-67823 | ○ Satin white |

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

3. INSTALLATION

ART d'Arnoult 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'Arnoult 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'Arnoult 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.

3. INSTALLATION (continued)

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.).

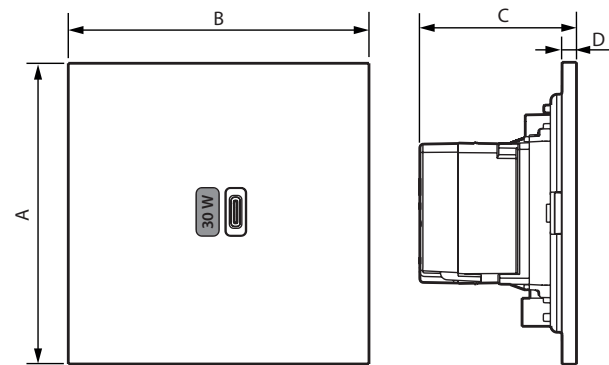
Dismantling:

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)



| A | B | C | D |
|----|----|----|----|
| 80 | 80 | 42 | 10 |

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:

• Decorated brass + varnish: AR-67323 - AR-67423 - AR-67523

• Decorative brass: AR-67623 - AR-67723

• Brass + paint: AR-67823 - AR-67923

Casing (motor): PC

Self-extinguishing:

85°C/30 s for insulating components holding live parts in place.

65°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 _{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.

■ 6.4 Climate characteristics

Storage temperature: -10°C to +70°C

Usage temperature: -5°C to +40°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: A preliminary test should be carried out if specific cleaning products are to be used.

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

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.