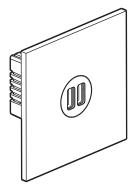


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex - France Tel: 33(0)5 55 06 87 87 - Fax: 33(0)5 55 06 88 88 www.legrand.com

Epure Style Double USB sockets 3.0 A

Cat. No(s): AR68028 - AR68128 - AR68228 AR68328 - AR68428



1. USE

For recharging portable devices such as phones, smartphones, tablets, PC, MP3 or MP4 players, loudspeakers, watches, game consoles, powerbanks. For flush-mounting, back box to be min. 48 mm deep. Fixing with screws.

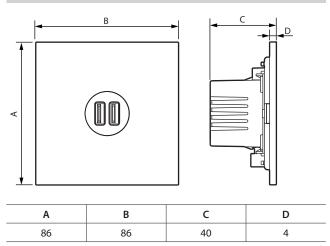
2. RANGE

Single pole - One gang switched socket outlet with USB charger Type-A

AR68028	\bigcirc Satin white
AR68128	Brushed steel
AR68228	Brushed gold
AR68328	○ Satin white
AR68428	 Matt black

Note: Other finishes ans styles are provided, see technical data sheet F02217EN.

3. OVERALL DIMENSIONS (mm)



4. 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.

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: IK02

Penetration by solid bodies/liquids: IP20

6.2 Material characteristics

- Plates:
- Decorative brass: AR68128 AR68228
- Brass + paint: AR68328 AR68428

Mechanism housing: PC Support: steel with surface treatment

Halogen-free

UV-resistant

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

All values listed below are measured at an ambient temperature of + 25° and after 15 minutes of operation.

Nominal input voltage	100-240 V~
Nominal input frequency	50/60 Hz
Nominal output voltage	5.0 V
Nominal input current	0.3 A
Nominal output current	3.0 A
Output power	15.0 W
Average efficiency in active mode	80.3 %
Stand-by power consumption	0.07 W
	·

No-load power consumption class and average efficiency level: Level VI^*

Safety-standard	EN60950-1
Protection class	ll - Low voltage

*NB: 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. TECHNICAL CHARACTERISTICS (continued)

■ 6.4 Climate characteristics

Storage temperature: - $10^{\circ}C$ to + $70^{\circ}C$ Usage temperature: $0^{\circ}C$ to + $45^{\circ}C$

7. CARE

■ 7.1 Installation

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.).

■ 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

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