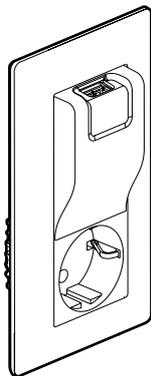
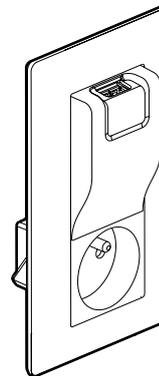


Valena Life™ 2 P+E / USB mixed socket outlets

Cat. no(s): 7 531 10/11 - 7 532 10/11



7 531 10



7 531 11

1. USE

2 P+E sockets + USB power supplies Franco-Belgian and German standards. USB power supplies: for recharging portable devices such as phones, smartphones, tablets, PC, MP3 or MP4, louspeakers, watches, game consoles, powerbanks.

Mechanisms supplied with cover and cover plate.

2. RANGE

Description	White	Ivory
2 P+E + double USB socket Composed of 2 P+E socket - 16 A - 250 V and USB power supplies - 5 V - 1000 mA German standard	7 531 10	7 532 10
2 P+E + double USB socket Composed of 2 P+E socket - 16 A - 250 V and USB power supplies - 5 V - 1000 mA Franco-Belgian standard	7 531 11	7 532 11

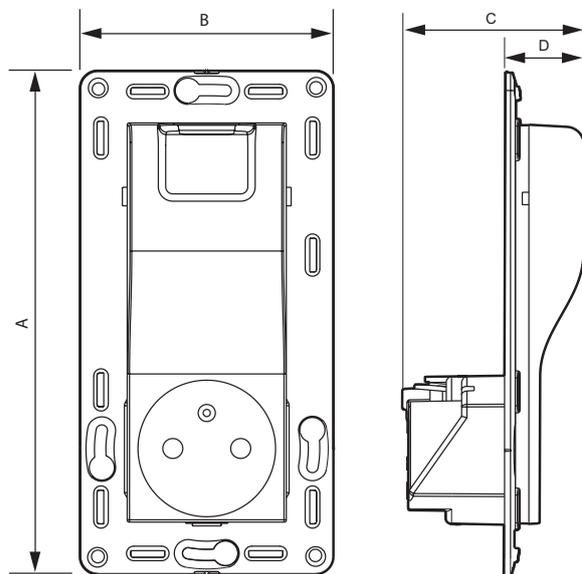
3. MOUNTING

To be installed in 1-gang flushing box.

Addition of a screw required to secure fixing of the mechanism.



4. DIMENSIONS (mm)



References	A	B	C	D
7 531 10 - 7 532 10	71	142	52	22
7 531 11 - 7 532 11	71	142	51	22

5. CONNECTION

■ 2 P+E:

Terminal type: automatic

Terminal capacity: 2 x 2.5 mm²

Stripping length: 12 mm

Flexible or rigid cables compatible

■ USB:

Prewired socket

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 40
Protection against impact: IK 04

■ 6.2 Material characteristics

Poly gloss appearance
Colour: White RAL 9003 - Ivory RAL 1013
Material: - Plate ABS

- Socket cover plate: Polycarbonate
- Halogen free
- UV resistant

Material of the support: - Polycarbonate grey RAL 7037
- Halogen free

Self-extinguishing:

+ 850° C / 30 s for insulating parts holding live parts in place
+ 650° C / 30 s for other parts made of insulating materials.

■ 6.3 Electrical characteristics 2 P+E sockets

Voltage: 250 V~
Current: 16 A
Frequency: 50/60 Hz

■ 6.4 Electrical characteristics USB power supplies

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

Nominal input voltage	220 - 240 V~
Nominal input frequency	50-60 Hz
Nominal input current	150 mA
Stand-by power consumption at U_m	0.1 W
Nominal output voltage	5 V=
Nominal output current	1000 mA
Efficiency can meet energy star level "V" (≥ 66% measured at USB socket output side)	
Safety-standard	EN60950-1
Protection class	II - Low voltage

Note : Suitable to replace a 2 P+E socket on the existing electrical installation, 3 or 6 wiring cables.

■ 6.5 Climatic characteristics

Storage temperature: - 20° C to + 70° C
Operating temperature: 0° C to + 45° C

6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichlorethylene.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

7. STANDARDS AND APPROVALS

IEC 60950-1: low voltage directive.

IEC 62684 / EN 50558 conform to the interoperability specifications of common external power supply (EPS) for use with mobile telephones.
Conform to eco design directive 2009/125/EC.