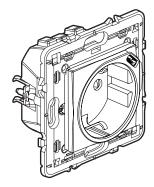
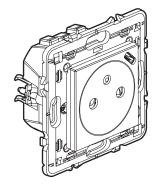


# Valena Next™ 2 P+E + USB Type C mixed socket outlet

Cat. Nos: 7 412 34 - 7 413 34 - 7414 34 7 415 37 - 7 416 37 - 7 417 37







7 415 37

#### 1. USE

2 P+E socket outlets with child protection.

USB Type C socket: for recharging portable devices such as phones, smartphones, tablets, MP3, MP4, loudspeakers, watches, game consoles, powerbanks.

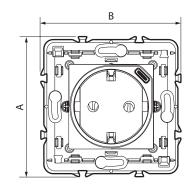
Recessed mounting in box depth 40 mm min.

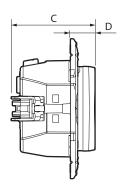
Fixing with screws and/or claws.

### 2. RANGE

| Description French standard   | White    | Aluminium | Dark     |
|---|----------|-----------|----------|
| Mixed socket composed of: - 2 P+E socket flush surface - 16 A - 250 V~ - single USB socket - 5 V= - 1.5 A - 7.5 W Supplied with support (spacing 71 mm) and cover plate | 7 415 37 | 7 416 37  | 7 417 37 |
| Description German standard   | White    | Aluminium | Dark     |
| Mixed socket composed of:  - 2 P+E socket outlet - 16 A - 250 V~ - 7.5 W  - single USB socket - 5 V= - 1.5 A  | 7 412 34 | 7 413 34  | 7 414 34 |

#### 3. DIMENSIONS (mm)





| References                     | Α  | В  | c    | D  |
|--------------------------------|----|----|------|----|
| 7 412 34 - 7 413 34 - 7 414 34 | 74 | 74 | 44,5 | 13 |
| 7 415 37 - 7 416 37 - 7 417 37 | 74 | 74 | 41,5 | 10 |

## 4. CONNECTION

#### ■ 4.1 2 P+E socket outlet

Type of terminals: automatics Terminal capacity: 6 x 2.5 mm<sup>2</sup> Stripping length: 11 mm Flexible or rigid cables compatible

#### ■ 4.2 Type C USB socket

Prewired socket

#### **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

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

### ■ 5.2 Material characteristics

Colour: - White RAL 9003

- Aluminium painted satin appearance
- Dark painted satin appearance

Material: - Cover plate: ABS

- Mechanism casing: PC
- Grid: 6.6 PC + Galfan steel RAL 7016
- Claws: Steel

Halogen free

**UV** resistant

Self-extinguishing:

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

# ■ 5.3 Electrical characteristics 2 P+E socket

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

#### Cat. Nos: 7 412 34 - 7 413 34 - 7414 34 7 415 37 - 7 416 37 - 7 417 37

## **5. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 5.4 Electrical characteristics USB socket

Integrated surge protection

All values listed below are measured at an ambient temperature of +  $25^{\circ}$ and after 15 minutes of operation.

| Connector                  | USB Type C        |
|----------------------------|-------------------|
| Nominal input voltage      | 100-240 V~        |
| Nominal input frequency    | 50-60 Hz          |
| Nominal input current      | 200 mA            |
| Stand-by power consumption | 0.07 W - 0.075 mA |
| Nominal output voltage     | 5 V:              |
| Nominal output current     | 1.5 A             |

Efficiency can meet energy star level "VI" (≥ 76% measured at USB socket output side)

| Safety standard  | EN62368-1        |
|------------------|------------------|
| Protection class | II - Low voltage |

#### ■ 5.5 Climatic characteristics

Storage temperature: -  $10^{\circ}$  C to +  $70^{\circ}$  C Use temperature:  $-5^{\circ}$  C to  $+35^{\circ}$  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

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

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Technical data sheet: F02814EN/00 Updated: