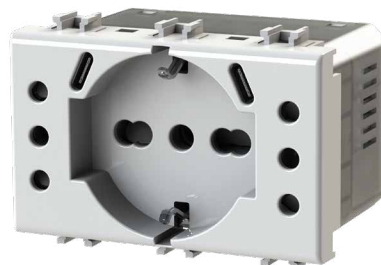




# 4b USB P503



## TECHNICAL SPECIFICATIONS

### Electrical socket 250 V~ plus USB 5 V - 3.0 A power supply

Design by 4box, product manufactured under licence by AVE S.p.A.

U SERIES

#### Applications

Electrical outlets for general residential and commercial use, plus USB power supply for use with devices including smartphones, tablets and cameras.

#### Conformance (electrical socket)

Product manufactured in accordance with  
CEI 23-50/2007 +V1/2008 +V2/2011 +V3/2015 +V4/2015.

#### Conformance (USB power supply)

- Directives: LV Directive, EMC Directive, RoHS Directive, ErP Directive.
- Standards: EN IEC 62368-1, EN 55032, EN 55035, EN IEC 61000-3-2, EN 61000-3-3, EN 50563, EN IEC 63000.
- Regulations: External power supplies regulation (EU) n. 2019/1782, REACH Regulation (EU) n. 1907/2006-art.33.

The product may contain traces of lead.

#### Main features

- USB C Output: 5 V DC 3 A
- Rated voltage: 230 V~
- Rated current: 10 A-16 A
- Shuttered receptacles
- Breaking capacity: 50 cycles (plug insertion and withdrawal)  
275 V~ cos  $\phi$  0.6 (12.5 A and 20 A)
- Electrical life: > 5,000 cycles (plug insertion and withdrawal)  
with rated current and voltage at cos  $\phi$  0.8

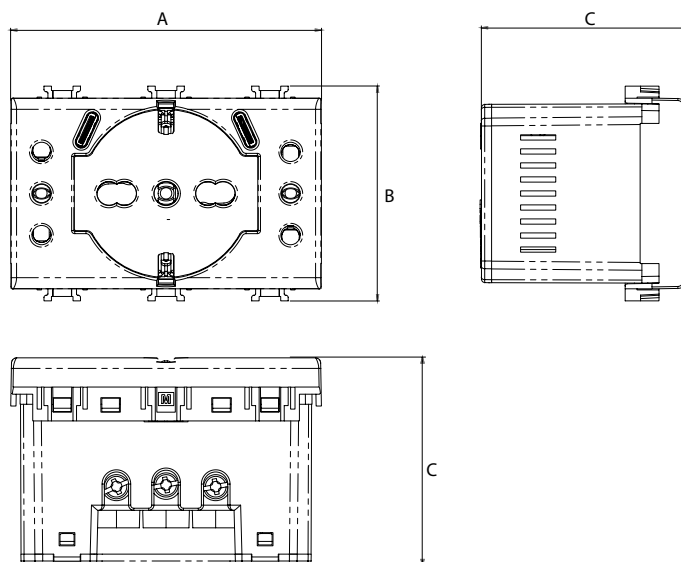
#### Compatibility, codes and dimensions

| Brand    | System       | Colour                             | Code           | A     | B     | C     |
|----------|--------------|------------------------------------|----------------|-------|-------|-------|
| Vimar®   | Plana™       | white                              | 4BUSBP503.V14  | 67.20 | 48.45 | 47.40 |
|          | Arkè™        | white                              | 4BUSBP503.V19B | 67.40 | 48.45 | 47.59 |
|          |              | grey                               | 4BUSBP503.V19  | 67.40 | 48.45 | 47.59 |
|          |              | metal                              | 4BUSBP503.V19M | 67.40 | 48.45 | 47.59 |
| Bticino® | Matix™       | white                              | 4BUSBP503.AM   | 70.60 | 49.00 | 47.10 |
|          | Livinglight™ | white (Light™)                     | 4BUSBP503.N    | 66.15 | 47.00 | 47.10 |
|          |              | tech (Light Tech™)                 | 4BUSBP503.NT   | 66.15 | 47.00 | 47.10 |
|          |              | anthracite (Living International™) | 4BUSBP503.L    | 66.15 | 47.00 | 47.10 |
|          | LivingNow™   | white                              | 4BUSBP503.KW   | 67.17 | 44.70 | 47.10 |
|          |              | sand                               | 4BUSBP503.KM   | 67.17 | 44.70 | 47.10 |
|          |              | black                              | 4BUSBP503.KG   | 67.17 | 44.70 | 47.10 |

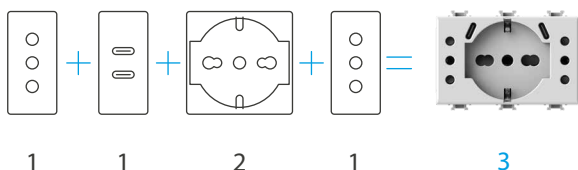
Dimensions in mm

#### Compatible with the following residential and commercial wiring accessory systems:

Bticino®, Vimar®.



#### Possible configuration



#### NOTES

Electrical sockets 250 V~

2P+E 16 A electrical sockets for:

- 2P 2.5 A Europlugs.
  - 10 A and 16 A 2P+E plugs, Italian standard.
  - 16 A 250 V 2P+E plugs, German standard (two modules).
- Does not provide earth continuity with the French standard plug.

#### Compatibility plugs

Italian standard



2P 10 A



2P+E 10 A



2P+E 16 A

German standard



2P+E

USB



USB C