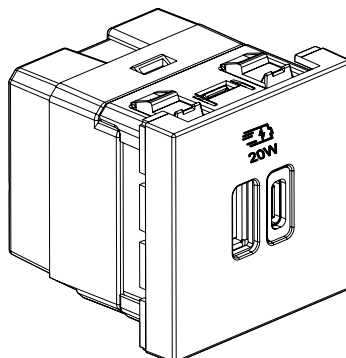


## 2 USB Type A + Type C - 20 W - Power Delivery



### 1. USE

Allows you to power and charge multimedia terminals: smartphones and tablets.

Optimises the charging speed of terminals compatible with **USB Power Delivery** and **Quick Charge** protocols.

These two protocols, integrated into iOS/Apple and Android/Google devices, enable faster charging than conventional technologies. They work via an exchange between the terminal and the charger.

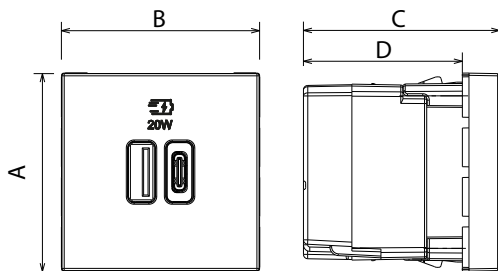
2 modules - Can be installed in a box 40mm deep minimum.

To be equipped with frame and finishing plate.

### 2. RANGE

| Designation                                   | Finishes |
|-----------------------------------------------|----------|
|                                               | White    |
| Double USB sockets Type A+C - 20W - 2 modules | 278594LA |

### 3. DIMENSIONS (mm)



| Cat. Nos | A     | B     | C    | D  |
|----------|-------|-------|------|----|
| 278594LA | 45.05 | 45.05 | 44.6 | 36 |

### 4. CONNECTION

Terminal type: screw

Terminal capacity: 2x2.5 mm<sup>2</sup>

Stripping length: 6 mm

Flexible or rigid cables compatible

### 5. TECHNICAL CHARACTERISTICS

#### ■ 5.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid/bodies and liquids: IP 40

#### ■ 5.2 Material characteristics

Base: Polycarbonate

Cover: ABS

Halogen free

UV resistant

Self-extinguishing: 650°C / 30 S

### 5. TECHNICAL CHARACTERISTICS (continued)

#### ■ 5.3 Climate characteristics

Usage temperature: +5°C to +35°C

Storage temperature: -20°C to +70°C

#### ■ 5.4 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         |
| Max. output power                                              | 20 W             |
| Nominal input current                                          | 0.5 A            |
| Max. nominal output current                                    | 3.0 A            |
| Stand-by power consumption                                     | <0.05 W          |
| Nominal output voltage                                         | 5 V~ *           |
| Average efficiency in active mode                              | 85 %             |
| Consumption class without load and average level of efficiency | Level VI         |
| Protection class                                               | II - Low voltage |

Optimise / voltage \*

| 1 output - Type A |       | 1 output - Type C |       | 2 output       |       |
|-------------------|-------|-------------------|-------|----------------|-------|
| 5.0 V             | 3.0 A | 5.0 V             | 3.0 A | Type A : 5.0 V | 1.5 A |
| 9.0 V             | 2.0 A | 9.0 V             | 2.2 A | Type C : 5.0 V | 1.5 A |
| 12.0 V            | 1.5 A | 12.0 V            | 1.6 A |                |       |

**Note:** To optimize the charging time of your device, ensure turn it off during the charging phase.

## 6. CLEANING

Surface cleaning with a cloth.  
Do not use: acetone, tar remover, trichloroethylene.  
Resistance to the following agents: Hexane, Methylated spirits, Soapy water, diluted ammonia, diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated wipes.

**Caution:** Always test before using special cleaning products.

## 7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.  
Refer to e-catalogue.