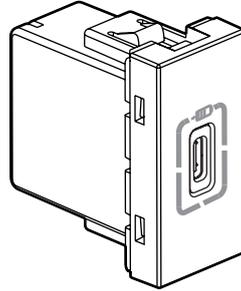


## Mosaic™ USB Type-C charger

Cat. No(s): 0 775 89 - 0 793 89



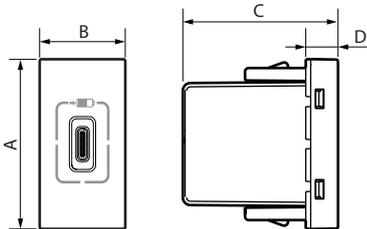
### 1. USE

For recharging portable devices such as phones, smartphones, tablets, MP3 or MP4 players, loudspeakers, watches, game consoles, powerbanks.

### 2. RANGE

| Description                                 | White    | Aluminium |
|---|----------|-----------|
| 1 USB Type-C - 5.0 V $\overline{=}$ - 1.5 A | 0 775 89 | 0 793 89  |

### 3. DIMENSIONS (mm)



| A  | B    | C  | D   |
|----|------|----|-----|
| 45 | 22.5 | 41 | 8.5 |

### 4. CONNECTION

Type of terminals: with screws  
Terminal capacity: 1 x 2.5 mm<sup>2</sup>  
Stripping length: 6 mm  
Screwdriver: flat 3.5 mm

### 5. TECHNICAL CHARACTERISTICS

#### ■ 5.1 Mechanical characteristics

Impact tests: IK 04  
Penetration by solid bodies/liquid: IP 40

#### ■ 5.2 Material characteristics

Base: PC  
Cover-plate: PC White RAL 9003  
PC painted Aluminum varnished glittery

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.

### 5. TECHNICAL CHARACTERISTICS (continued)

#### ■ 5.3 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             |
| Nominal output voltage            | 5.0 V $\overline{=}$ |
| Nominal input current             | 0.25 A               |
| Nominal output current            | 1.5 A                |
| Output power                      | 7.5 W                |
| Average efficiency in active mode | 78.7 %               |
| Stand-by power consumption        | 0.075 W              |
| Protection class                  | II - Low voltage     |

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

\***Note:** 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.

#### ■ 5.4 Climate characteristics

Storage temperature: - 20°C to + 70°C  
Usage temperature: 5°C to + 45°C

### 6. CLEANING

Surface cleaning with a cloth.  
Do not use: acetone, tar remover, trichlorethylene.

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

### 7. STANDARDS AND APPROVALS

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