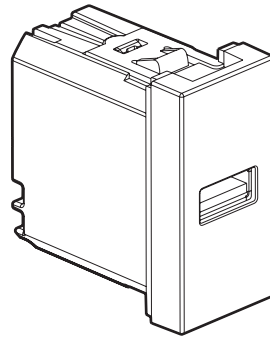


Mosaic™
USB Type-A charger - 15 W

Cat. No(s): 0 776 50L/51L/52L



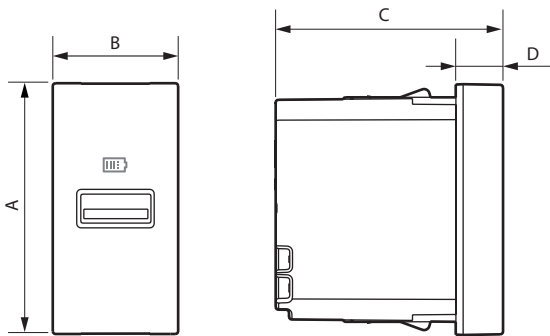
1. USE

For recharging portable devices such as phones, smartphones, MP3 or MP4, loudspeakers, watches, game consoles, powerbanks.
 Exclusive mounting on tertiary supports.
 For installation in floor boxes, columns, mini-columns, desktop multi-outlet extensions and DLP trunkings.
 Not compatible with Batibox flush-mounting boxes.

2. RANGE

15 W USB charger	White	Alu	Black
Single USB Type-A charger 1 module	0 776 50L	0 776 51L	0 776 52L

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 mm² - 2 x 1.5 mm²
 Stripping length: 6 mm
 Screwdriver: flat 3.5 mm
 Circuit Breaker: MAX. 16 A

Necessary safety precautions:



**Switch OFF the power at the main circuit breaker.
 Make sure that the power is OFF before continuing
 with the installation.**

5. TECHNICAL CHARACTERISTICS

■ **5.1 Mechanical characteristics**

Impact tests: IK 04
 Penetration by solid bodies and liquids: IP 40

■ **5.2 Material characteristics**

Base: PC V-0 class
 Cover: painted PC V-0 class
 Self-extinguishing:
 850°C/30 s for insulating components holding live parts in place.
 650°C/30 s for other insulating components.

■ **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 input current	0.5 A
Max. nominal output current	3.0 A
Max. output power	15.0 W
Nominal output voltage	5.0 V ^{DC}
Average efficiency in active mode	85 %
Stand-by power consumption	< 0.1 W
Consumption class without load and average level of efficiency: Level VI	
Protection class	II - Low voltage

*Note: European Standard (CE) No. 278/2009-6 April 2009, directive 2009/125/CE relating to ecodesign 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
 Operating temperature: +5°C to +40°C

6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Caution: Always test before using other special cleaning products.

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e.catalogue