

Mosaic[™] USB power supply - 1.5 A

Cat. no(s): 0 775 91 - 0 793 91



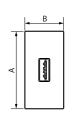
1. USE

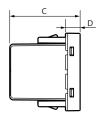
For recharging portable devices such as phones, smartphones, MP3 or MP4 player, loudspeakers, watches, game consoles, powerbanks.

2. RANGE

Designation	White	Aluminium
Single USB socket - 5.0 V= 1.5 A	0 775 91	0 793 91

3. OVERALL DIMENSIONS





Α	В	С	D
45	22.5	41	8.5

4. CONNECTION

Type of terminals: with screws Terminal capacity: 1 x 2.5 mm² Stripping length: 6 mm

Recommended use: circuit terminal outlet

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: PC

Colour: White RAL 9003 Aluminium (painted)

Self-extinguishing:

 $850^{\circ}\text{C}/30\text{ s}$ for insulating parts holding live parts in place $650^{\circ}\text{C}/30\text{ s}$ 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
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	< 0.07 W

Efficiency can meet energy star level "VI" (≥ 66% measured at USB socket output side)

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Protection class	II - Low voltage

■ 5.4 Average charging time for a smartphone:

- 80 % charged < 1 h 15
- 100 % charged < 2 h 00

■ 5.5 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

Compliant with installation and manufacturing standards. See e.catalogue