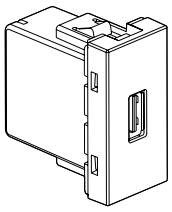
Mosaic™
USB power supply - 1.1 A

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



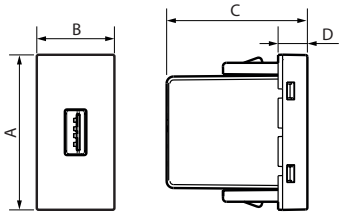
1. USE

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 V⎓ - 1.1 A	0 775 91	0 793 91

3. OVERALL DIMENSIONS



A	B	C	D
45	22.5	41	8.5

4. CONNECTION

Type of terminals: with screws
Terminal capacity: 1 x 1.5 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° 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 + 25° and after 15 minutes of operation.

Nominal input voltage	100 - 240 V~
Nominal input frequency	50-60 Hz
Nominal input current	150 mA
Stand-by power consumption	< 0.07 W
Nominal output voltage	5 V⎓
Nominal output current	1.1 A
Efficiency can meet energy star level "V" (≥ 66% measured at USB socket output side)	
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 Climatic characteristics
Storage temperature: - 20° C to + 70° C
Operating temperature: 0° C to + 45° C

6. CLEANING

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

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

7. STANDARDS AND APPROVALS

IEC 60950-1: low voltage directive.
IEC 62684 / EN 50558 conform to the interoperability specifications of common external power supply (EPS) for use with mobile telephones.
Conform to eco design directive 2009/125/EC.