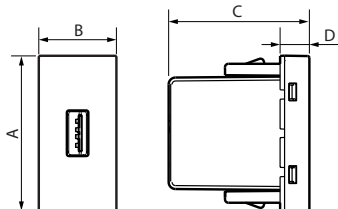**Mosaic™**
USB power supply - 1.5 A

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

A	B	C	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°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⎓
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)	
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