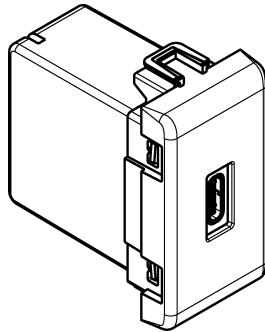


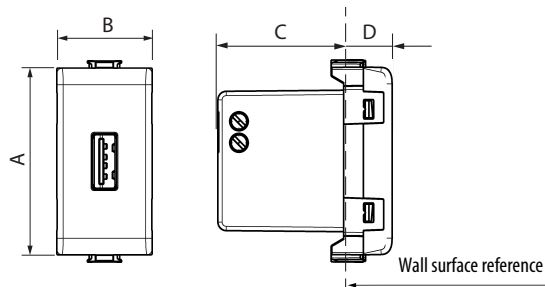
MÀTIX
AM4285C1
USB universal charger - 1500 mA - Type A

Use

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

Range

Designation	Cat. No.
USB charger TYPE A - 1 modules	<input type="checkbox"/> AM5285C1

Colours code: White

Overall Dimensions


A	B	C	D
43.6	23.4	32.85	8.5

Connection

Type of terminal: with screws
Terminal capacity: 1 x 2.5 mm²
Stripping length: 6 mm
Screwdriver: flat 3.5 mm

Recommended use: circuit terminal outlet

Technical Characteristics

- **Protection index** (considering a complete installation, including cover plate)
Penetration by solid bodies/liquid: IP20D

- **Mechanical characteristics**
Impact test: IK 04

Technical Characteristics (continued)

- Material characteristics

Material:

Case: PC (Polycarbonate) Key cover: ABS
Halogen free and UV resistant.

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

- Climatic characteristics

Storage temperature: - 10° C to + 70° C
Use temperature: - 5° C to + 35° C

- 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
Maximum input current	250 mA
Maximum power consumption in standby	0.07W
Power average efficiency	81 %
Nominal output voltage	5 V ---
Maximum output current	1500 mA
Classe de consommation hors charge et niveau moyen d'efficacité: level VI*	
Safety-standard	EN 60950-1
Protection class	II - Low voltage

* NB: European Regulation No. 278/2009 of 6 April 2009, Directive 2005/32/EC on eco-design requirements for AC/DC power supplies

- Average charging time for devices equipped with lithium ion polymer batteries:

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

Cleaning

Clean the surface with a cloth.

Do not use: acetone, tar remover cleaning agents or trichlorethylene.

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

Standards and approvals

EC 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.