

# 1. USE

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

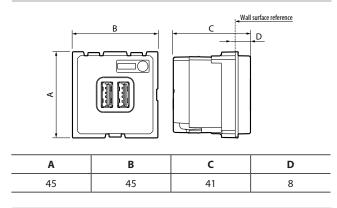
# 2. RANGE

Designation	Cat. No.	Related Cover Codes
Double USB socket - 5 V <del>…</del> - 3000 mA	K4286C2	□ KW12C ■ KM12C ■ KG12C

Colours code:

- □White
- Sand
- Black

## 3. OVERALL DIMENSIONS (mm)



# 4. CONNECTION

Type of terminal: with screws Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 6 mm Screwdriver: flat 3.5 mm

Recommended use: circuit terminal outlet

# **5. TECHNICAL CHARACTERISTICS**

# 5.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 20

- 5.2 Material characteristics
- Material:
- Base: PC
- Cover plate: PC
- Halogen free
- 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.

#### 5.3 Climatic characteristics

Storage temperature: -  $20^{\circ}$  C to +  $70^{\circ}$  C

# Operating temperature: $0^{\circ}$ C to + 45° C

### 5.4 Electrical characteristics

All values listed below are measured at an ambient temperature of +  $25^{\circ}$  and after 15 minutes of operation.

Nominal input voltage	100 - 240 V~	
Nominal input frequency	50-60 Hz	
Maximum input current	500 mA	
Maximum power consumption in standby	0.1 W	
Power average efficiency	81 %	
Nominal output voltage	5 V	
Maximum output current	3000 mA	
Classe de consommation hors charge et niveau moyen d'efficacité: level VI*		

Safety-standard	EN60950-1	
Protection class	ll - 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

# ■ 5.5 Average charging time for devices equipped with litium ion polymer batteries:

- 80 % charged < 1 h 15

- 100 % charged < 2 h 00

# 6. CLEANING

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

**Caution**: A preliminary test should be carried out if 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 desiogn directive 2009/125/EC.

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