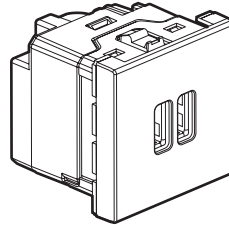


## Arteor™ USB universal charger - 2.4 A

Cat. no(s): 5 700 76 - 5 710 76 - 5 720 78 - 5 725 78



5 700 76 - 5 710 76 - 5 720 78 - 5 725 78

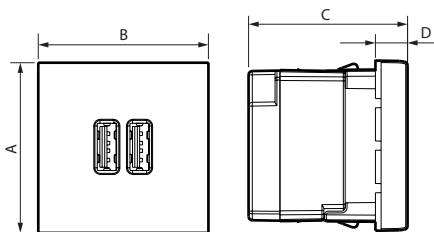
### 1. USE

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

### 2. RANGE

Designation	White	Magnesium	Soft Alu	Champagne
Double USB socket 5 V ≡ - 2.4 A - Square	5 720 78	5 725 78	5 700 76	5 710 76

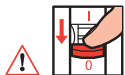
### 3. DIMENSIONS (mm)



A	B	C	D
45	45	42	8.5

### 4. CONNECTION

Circuit breaker: 16 A max.



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

### 5. TECHNICAL CHARACTERISTICS

#### ■ 5.1 Mechanical characteristics

Impact tests: IK 04  
 Penetration by solid bodies/liquid: IP 40

#### ■ 5.2 Material characteristics

Base: PC V-0 class  
 Cover-plate: PC  
 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°C to + 70°C  
 Operating temperature: + 5°C to + 45°C

#### ■ 5.4 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	0.3 A
Maximum power consumption in standby	0.1 W
Power average efficiency	81 %
Nominal output voltage	5.0 V ≡
Maximum output current	2.4 A
No-load power consumption class and average efficiency level: level VI*	
Safety-standard	EN60950-1
Protection class	II - Low voltage

\*NB: European Regulation No. 278/2009 of 6 April 2009, Directive 2009/125/CE on eco-design requirements for AC/DC power supplies

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

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

## 5. TECHNICAL CHARACTERISTICS *(continued)*

### ■ 5.6 Charge time for a smartphone with 2.4 A charger plug:

Manufacturer brand	Smartphone model	Charge time to 100 %
Samsung	Galaxy S6	1 h 43
Nokia	Lumia 735	2 h 11
Nokia	Lumia 930	2 h 11
Google	Nexus 6	3 h 02
Google	Nexus 7	2 h 58

*\*Data valid as at 1 March 2016.*

**Note:** To optimize the charging time of your device, ensure turn it off during the charging phase.

## 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

Compliance with installation and manufacturing standards.  
Refer to e-catalogue.