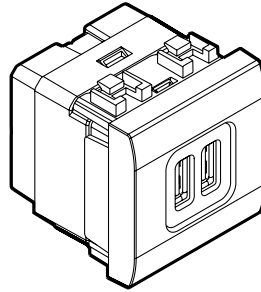


# LIVINGLIGHT

N4285C2 - NT4285C2 - L4285C2

## USB universal charger - 3000mA - Type A+A



### 1. USE

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

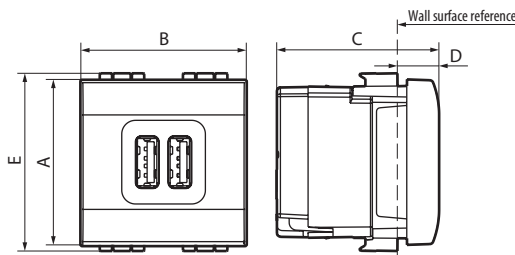
### 2. RANGE

Designation	Cat. No.
Double USB socket - 5 V $\approx$ - 3000 mA	<input type="checkbox"/> N4285C2 <input checked="" type="checkbox"/> NT4285C2 <input checked="" type="checkbox"/> L4285C2

Colours code:

- White
- Tech
- Anthracite

### 3. OVERAL DIMENSIONS (mm)



A	B	C	D	E
44	44	43	11	47

### 4. CONNECTION

Type of terminals: 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° C to + 70° C  
 Operating temperature: 0° 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	300 mA
Maximum power consumption in standby	0.1 W
Power average efficiency	81 %
Nominal output voltage	5 V $\approx$
Maximum output current	3000mA
Classe de consommation hors charge et niveau moyen d'efficacité: level VI*	
Safety-standard	EN60950-1
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

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

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

## USB universal charger - 3000mA - Type A+A

### 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 design directive 2009/125/EC.