

Céliane™ 30 W USB charger - Type C+C Cat. No(s): 0 674 71



#### 1. USAGE

Allows you to power and charge multimedia terminals: PC, tablets, smartphones.

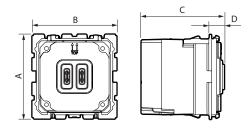
**USB Power Delivery and Quick charge** are new fast charging technologies built into iOS/Apple and Android/Google devices.

Technologies enabling a faster charging level than conventional technologies, operating via an exchange between the terminal and the charger.

#### 2. RANGE

30W USB charger - Type C+C	Cat. No
2 USB Type-C (2 Type-C outputs) - 2 modules To be equiped with support frame, face plate and	0 674 71
finishing plate	

### 3. DIMENSIONS (mm)



Α	В	С	D
45	45	44	8

#### 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 Circuit breaker: 16 A MAX.

## **Necessary safety precautions:**



Switch OFF the power at the main circuit breaker. Make sure that the power is OFF before continuing with the installation.

#### **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies and liquids: IP 40

#### ■ 5.2 Material characteristics

Mechanism casing: PC V-0 UL

Halogen-free

Self-extinguishing:

PC V-0 UL

650°C/30 s for other insulating components.

#### **■ 5.3 Climate characteristics**

Storage temperature:  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$  Usage temperature:  $+5^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ 

## ■ 5.4 Electrical characteristics

All values listed below are measured at an ambient temperature of  $\pm$  20° and after 30 minutes of operation.

Nominal input voltage	100-240V~	
Nominal input frequency	50/60Hz	
Max. output power	30.0W	
Nominal input current	0.5A	
Max. nominal output current	3.0A	
Nominal output voltage	5.0 V *	
Average efficiency in active mode	88% → 1 output	85% → 2 outputs
Stand-by power consumption	0.08W	
Consumption class without load and average level of efficiency: Level VI		

Consumption class without load and average level of efficiency: Level VI

Protection class II - Low voltage

* Optimise/voltage:			
1 output			
5.0V	3.0A		
9.0V==	3.0A		
12.0V	2.5A		
15.0V==	2.0A		
20.0V==	1.5A		

*Optimise/voltage:			
2 outputs			
C1: 5.0V	2.4A		
C2: 5.0V:	2.4A		

**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, trichloroethylene.

**Caution:** Always test before using other special cleaning product.

## 7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e.catalogue.