

Cát. No(s): CM0158

# 2 USB charger - Type C+C - 30 W - Power Delivery



#### 1. USAGE

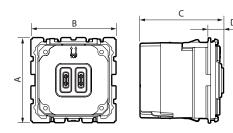
Allows you to power and charge multimedia terminals: computers (PC, Mac), tablets and smartphones (Android, Apple) with or without Power Delivery technology.

Optimises the charging speed of terminals compatible with **USB Power Delivery and Quick Charge protocols.** 

#### 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 finishing plate	CM0158

## 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 UL 94 V0

650°C/30 s for other insulating components.

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

Storage temperature:  $-20^{\circ}$ C to  $+70^{\circ}$ C Usage temperature:  $+5^{\circ}$ C to  $+35^{\circ}$ 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	1.0 A	
Max. nominal output current	3.0 A	
Nominal output voltage	5.0 V *	
Average efficiency in active mode	88% → 1 output	85% → 2 outputs
Stand-by power consumption	0.063 W	
Consumption class without load and average level of efficiency: Level VI		
Protection class	II - Low voltage	

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

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

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

# Céliane™

# 2 USB charger - Type C+C - 30 W - Power Delivery

## Cat. No(s): CM0158

# 6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents:

Hexane, methylated spirits, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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

# 7. STANDARDS AND APPROVALS

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

Created: 23/01/2025 📮 legrand