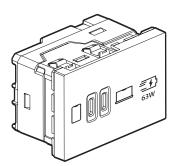


Arteor™ USB Type C+C charger - 63 W



#### 1. USE

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.

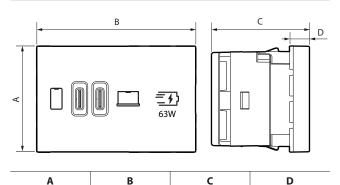
### 2. RANGE

### 63 W USB charger - Type C+C

5 754 90	○White	2 USB - Type-C (2 Type-C outputs)
5 754 91	<ul><li>Magnesium</li></ul>	3 modules
5 754 92	<ul><li>Soft alu</li></ul>	To be equipped with support frame
5 754 93	Champagne	and finishing plate

## 3. DIMENSIONS (mm)

45



42

8.5

67.5

## 4. CONNECTION

Type of terminals: automatic Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 6 mm Circuit breaker: MAX. 16 A

## Imperative safety precautions:



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

Cat. No(s): 5 754 90/91/92/93

## **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

Cover: White ABS RAL 9003

Painted ABS for other colours

Halogen-free

UV-resistant

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  $+70^{\circ}\text{C}$ Operating temperature:  $+5^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ 

# **5. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 5.4 Electrical characteristics

All values listed below are measured at an ambient temperature of +  $20^{\circ}$ C and after 30 minutes of operation.

Nominal input voltage	220-240 V~	
Nominal input frequency	50/60 Hz	
Nominal input current	0.8 A	
Max. nominal output current	3.0 A	
Max. output power	63.0 W	
Nominal output voltage	5.0 V*	
Average efficiency in active mode	81 %	
Stand-by power consumption	< 0.3 W	
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

*Optimized voltage: 1 output			
	<b>y</b>		
5.0 V	3.0 A		
9.0 V==	3.0 A		
12.0 V <del></del>	3.0 A		
15.0 V==	3.0 A		
20.0 V	3.0 A		

# \*Optimized voltage: 2 outputs 5.0 V:= 3.0 A 5.0 V:= 3.0 A 9.0 V:= 3.0 A 9.0 V:= 2.0 A 12.0 V:= 3.0 A 12.0 V:= 1.5 A 15.0 V:= 3.0 A

# 6. CLEANING

2.2 A

20.0 V---

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents:

Hexane (EN 60669-1), 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: 31/08/2023 La legrand